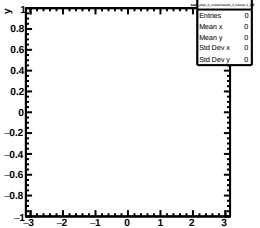
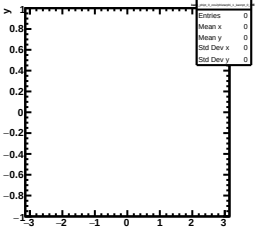
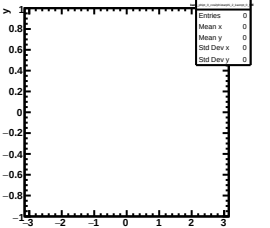

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, -1.0<cos(2ϕ*-2ϕhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, -0.6<cos(2ϕ*-2ϕhi)<-0.4, 20-60 Cent
Entries 0
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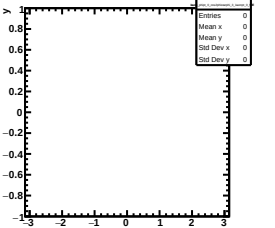
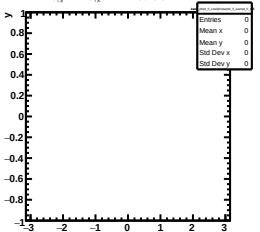
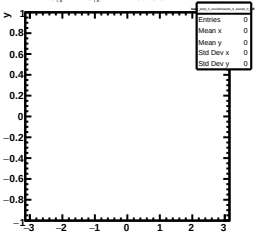
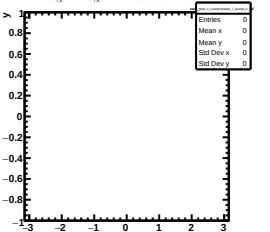
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

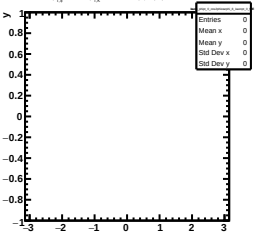

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, -0.4<cos(2ϕ*-2ϕhi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, -0.2<cos(2ϕ*-2ϕhi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

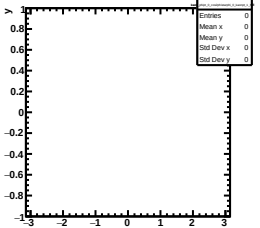

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, 0.0<cos(2ϕ*-2ϕhi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

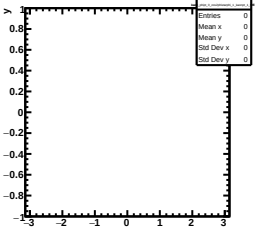

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, 0.2<cos(2ϕ*-2ϕhi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

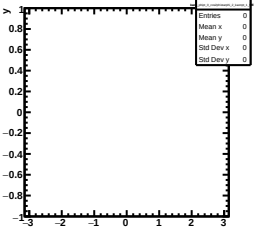

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, 0.4<cos(2ϕ*-2ϕhi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

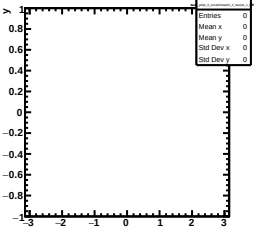

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

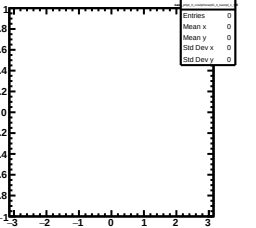
ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.1, 0.8<cos(2ϕ*-2ϕhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

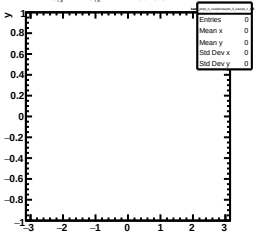

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

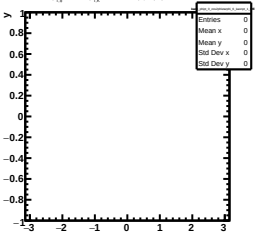

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

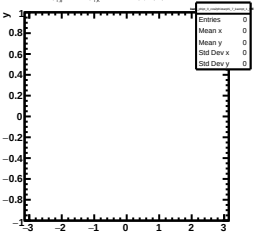

ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕhi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕhi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕhi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕhi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕhi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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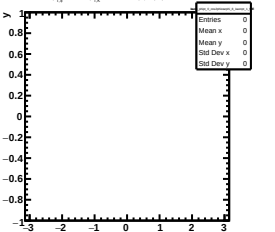
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.1<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
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Mean y 0
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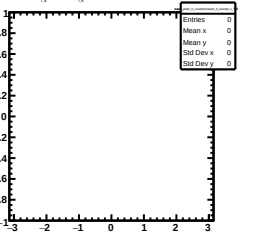
Std Dev y 0
y
ϕ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Entries 0
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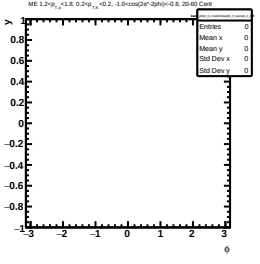
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
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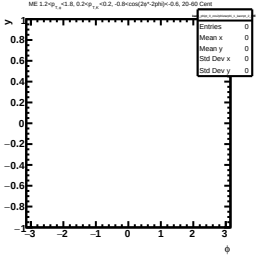
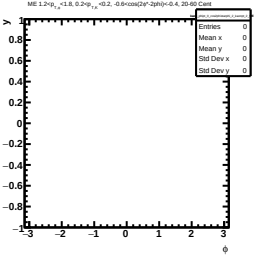
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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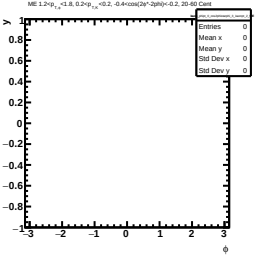
Std Dev y 0
y
ϕ

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Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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y
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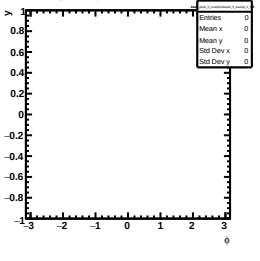
ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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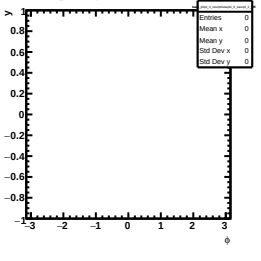
Std Dev y 0
y
ϕ

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Entries 0
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Mean y 0
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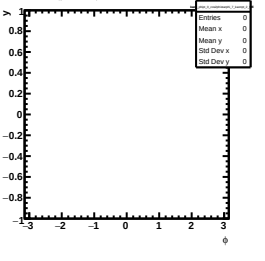
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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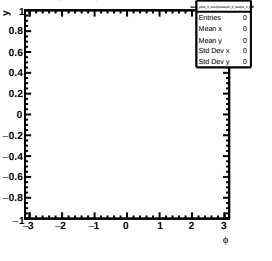
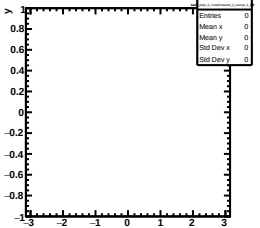
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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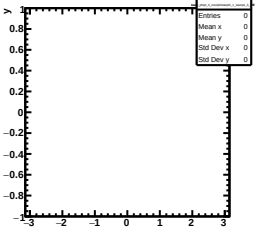
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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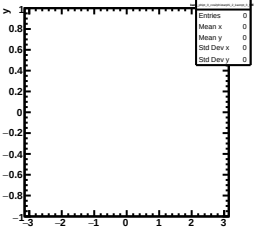
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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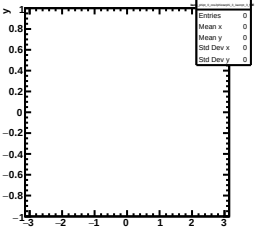
y
ϕ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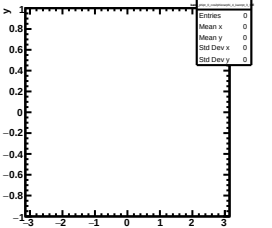
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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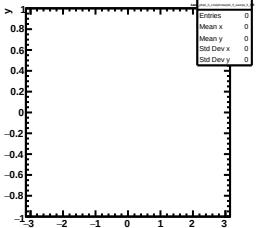
Std Dev y 0
y
ϕ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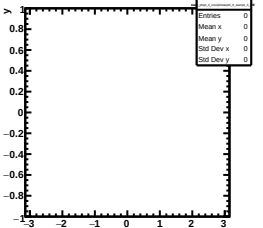
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
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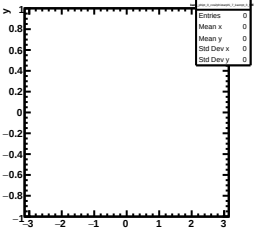
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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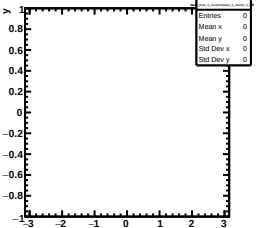
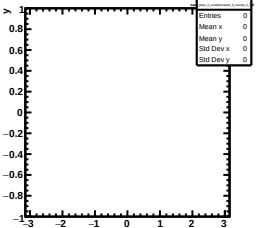
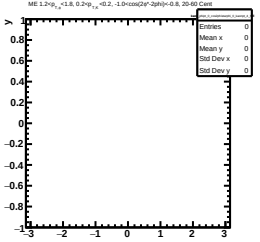
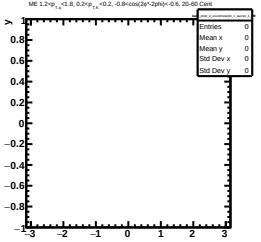
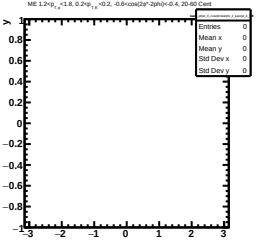
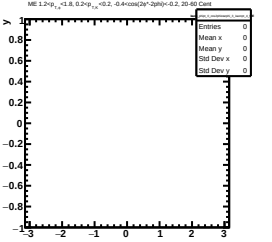
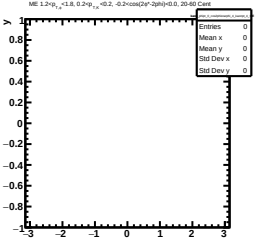
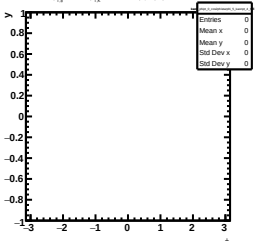
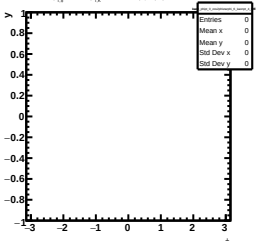
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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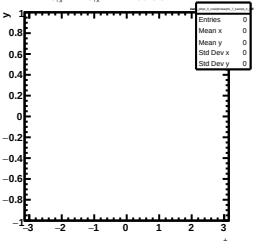
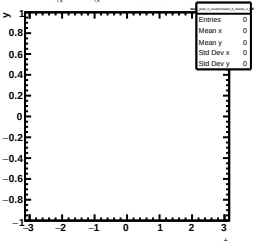
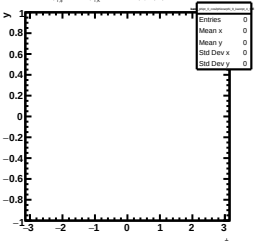
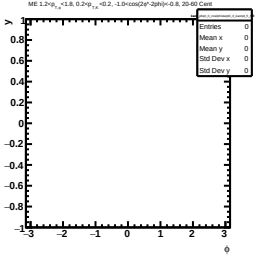
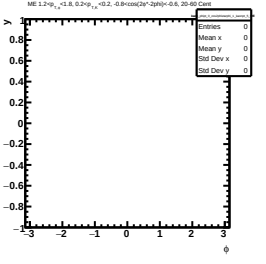
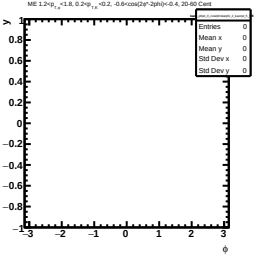
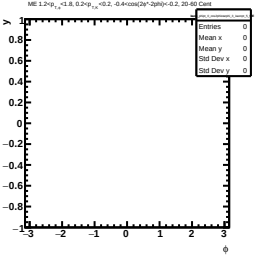
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

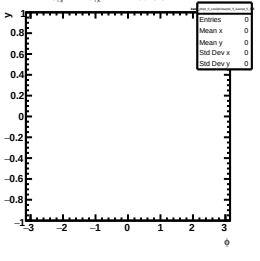

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

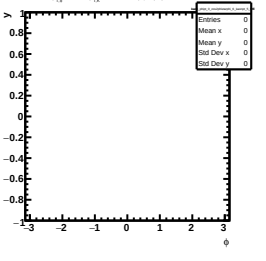

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
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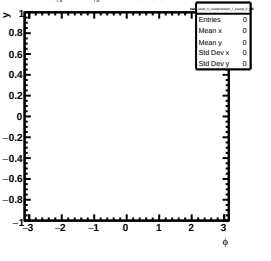
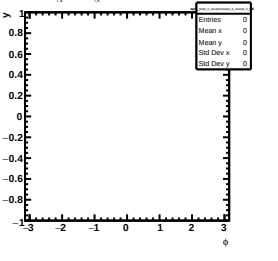
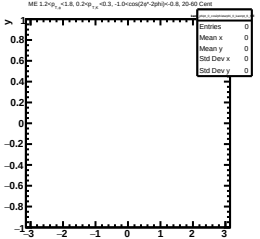
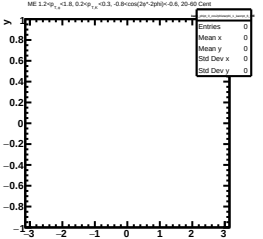
Std Dev y 0
y
ϕ

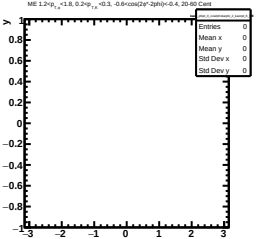

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

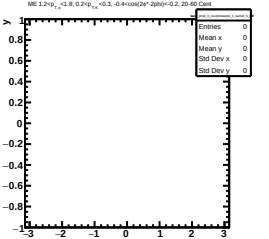

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

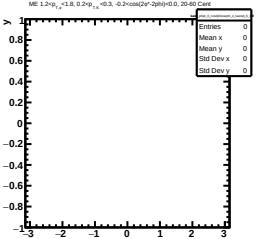
ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

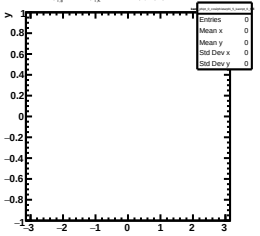

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

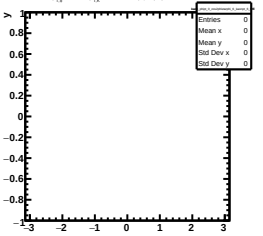

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

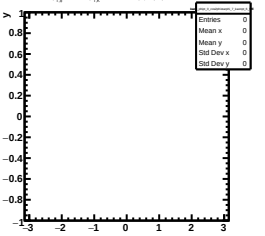

ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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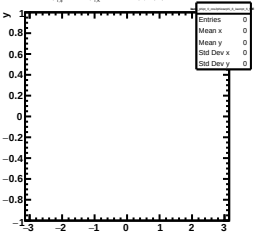
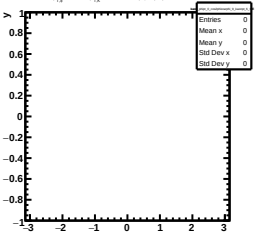
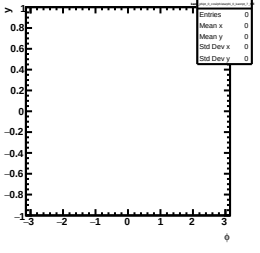
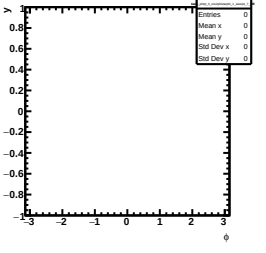
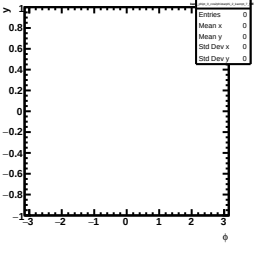
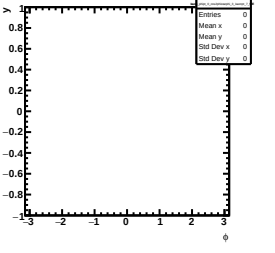
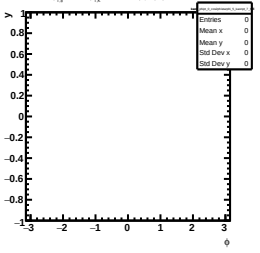
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.2<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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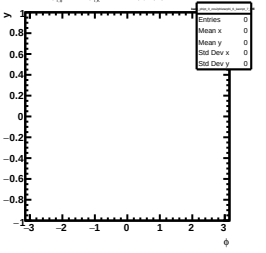
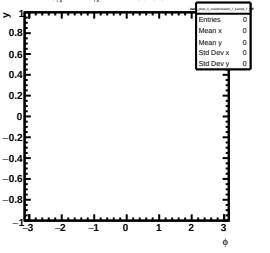
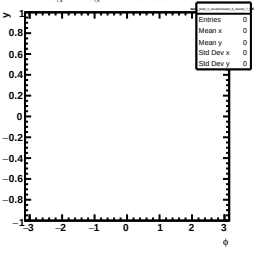
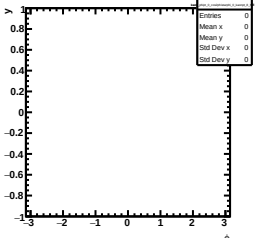
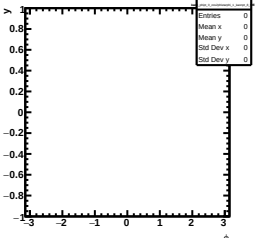
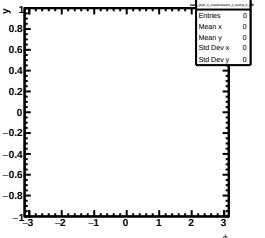
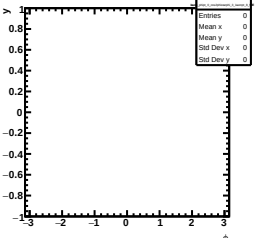
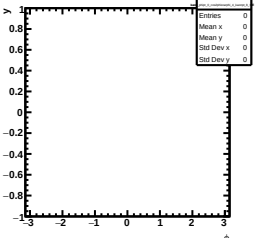
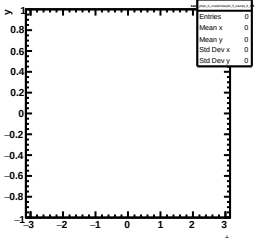
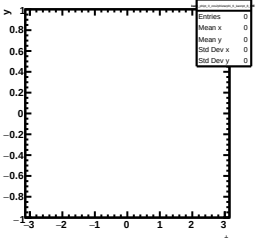
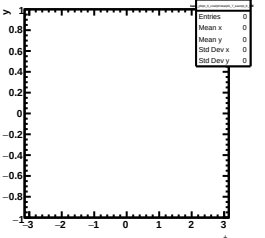
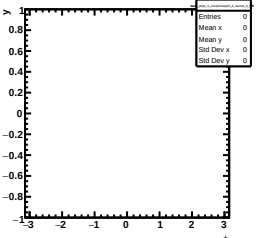
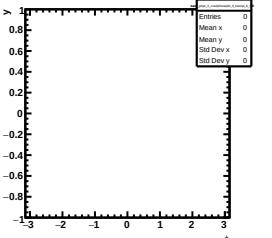
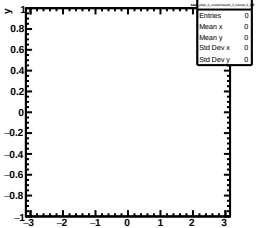
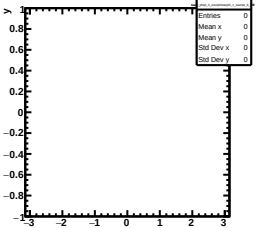
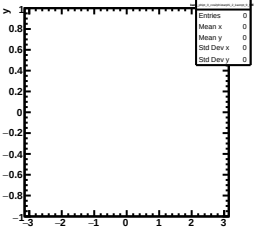
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

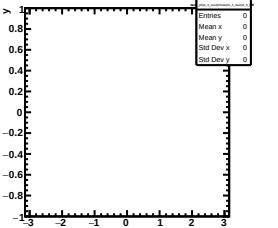
ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

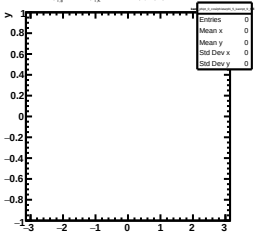

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

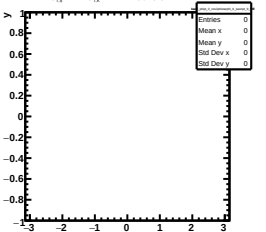

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

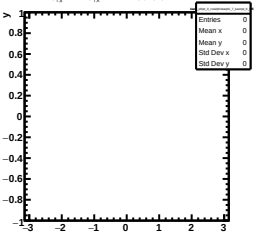

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

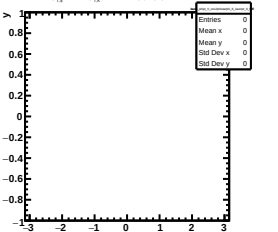

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

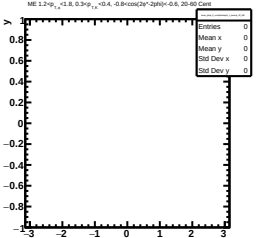

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

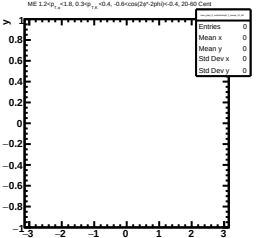

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

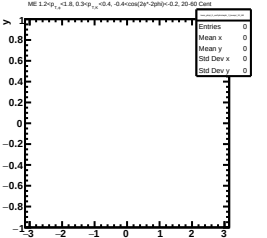

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

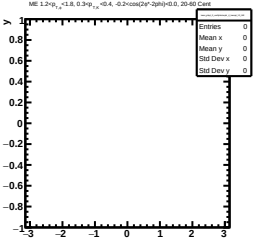
ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

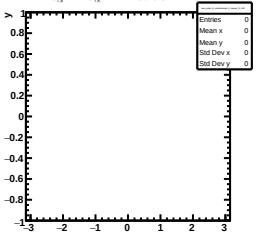
ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

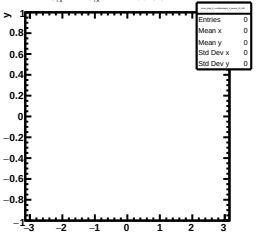

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

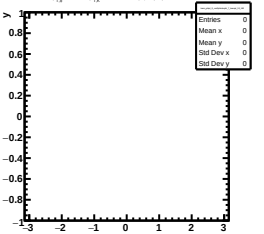

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

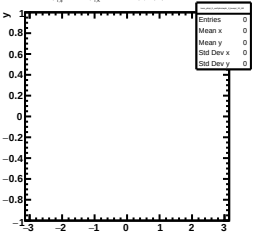

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

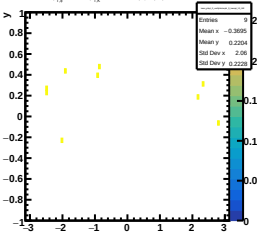

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

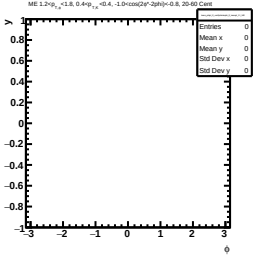

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

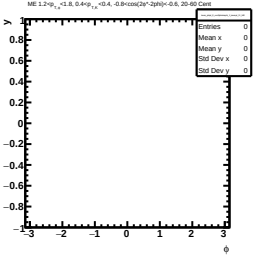

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

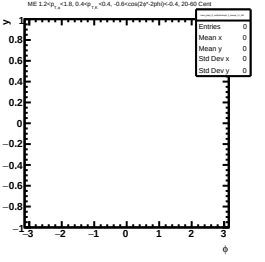

ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.3<p_T,π<0.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x −0.3695
Mean y 0.2204
Std Dev x 2.06
Std Dev y 0.2228
y
ϕ


ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -1.0<cos(2|e*-2|phi|<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -0.8<cos(2|e*-2|phi|<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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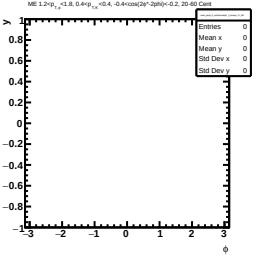
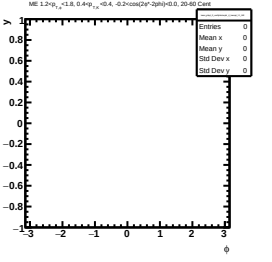
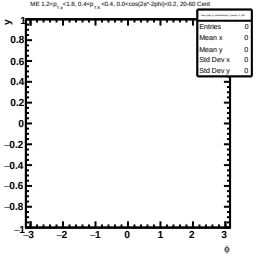
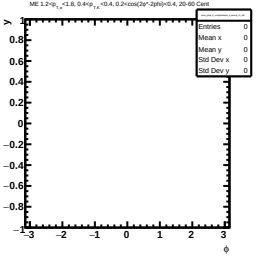
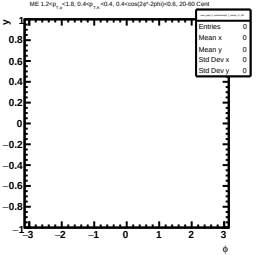
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

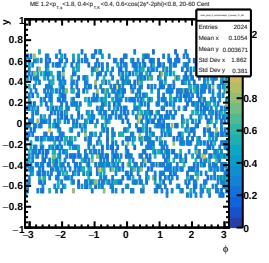

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -0.4<cos(2|e*-2|phi|<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

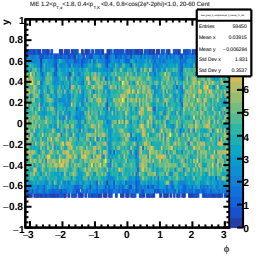

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -0.2<cos(2|e*-2|phi|<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

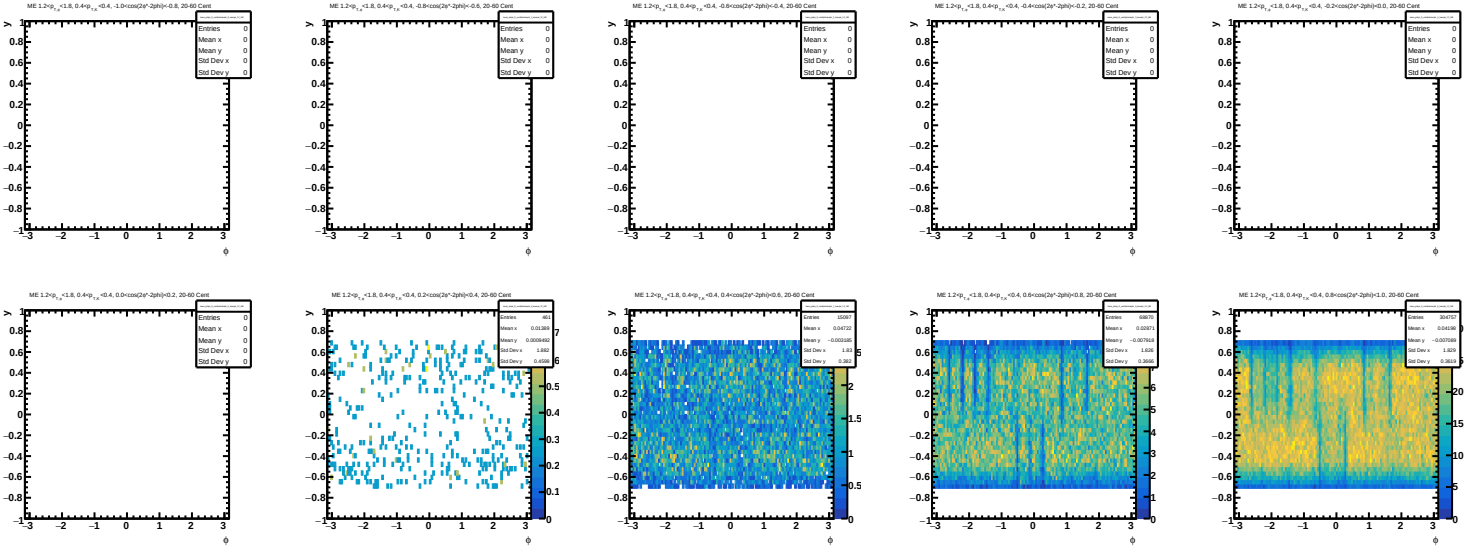

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.0<cos(2|e*-2|phi|<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

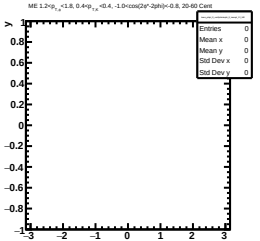

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.2<cos(2|e*-2|phi|<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

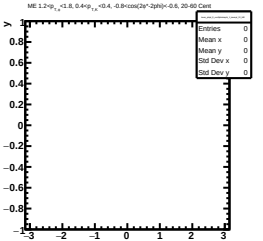

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.4<cos(2|e*-2|phi|<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

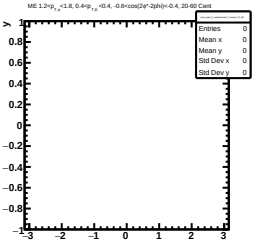

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.6<cos(2|e*-2|phi|<0.8, 20-60 Cent
Entries 2024
Mean x 0.1054
Mean y 0.003671
Std Dev x 1.662
Std Dev y 0.393
y
ϕ

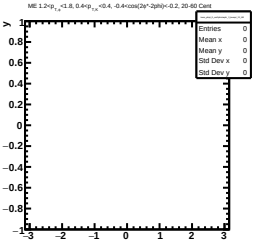

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.8<cos(2|e*-2|phi|<1.0, 20-60 Cent
Entries 59453
Mean x 0.03916
Mean y −0.006284
Std Dev x 1.824
Std Dev y 0.3537
y
ϕ

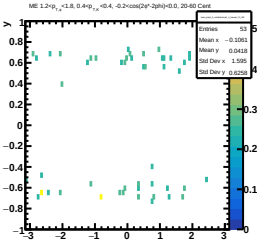

ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
ME 1.2<p_T,e<1.8, 0.4<p_T,e<0.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
Entries 461
Mean x 0.01369
Mean y 0.0009492
Std Dev x 1.882
Std Dev y 0.4598
Entries 15067
Mean x 0.04722
Mean y −0.003195
Std Dev x 1.93
Std Dev y 0.363
Entries 68870
Mean x 0.02971
Mean y −0.007618
Std Dev x 1.826
Std Dev y 0.3686
Entries 304707
Mean x 0.04198
Mean y −0.007089
Std Dev x 1.829
Std Dev y 0.3619
y
φ

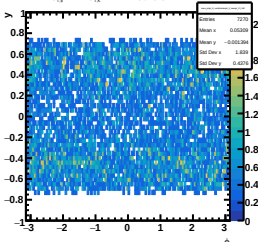

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

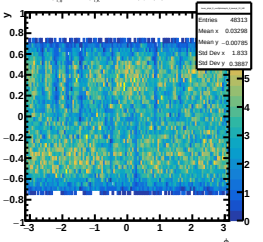

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

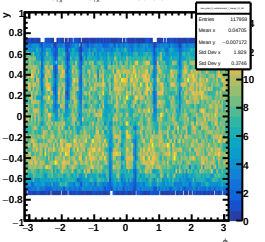

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

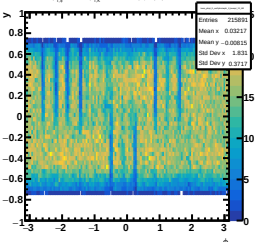

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

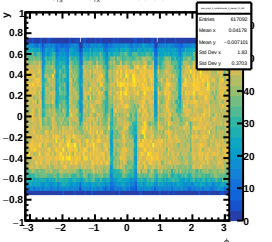

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 53
Mean x -0.1961
Mean y 0.0418
Std Dev x 1.595
Std Dev y 0.6254
y
ϕ

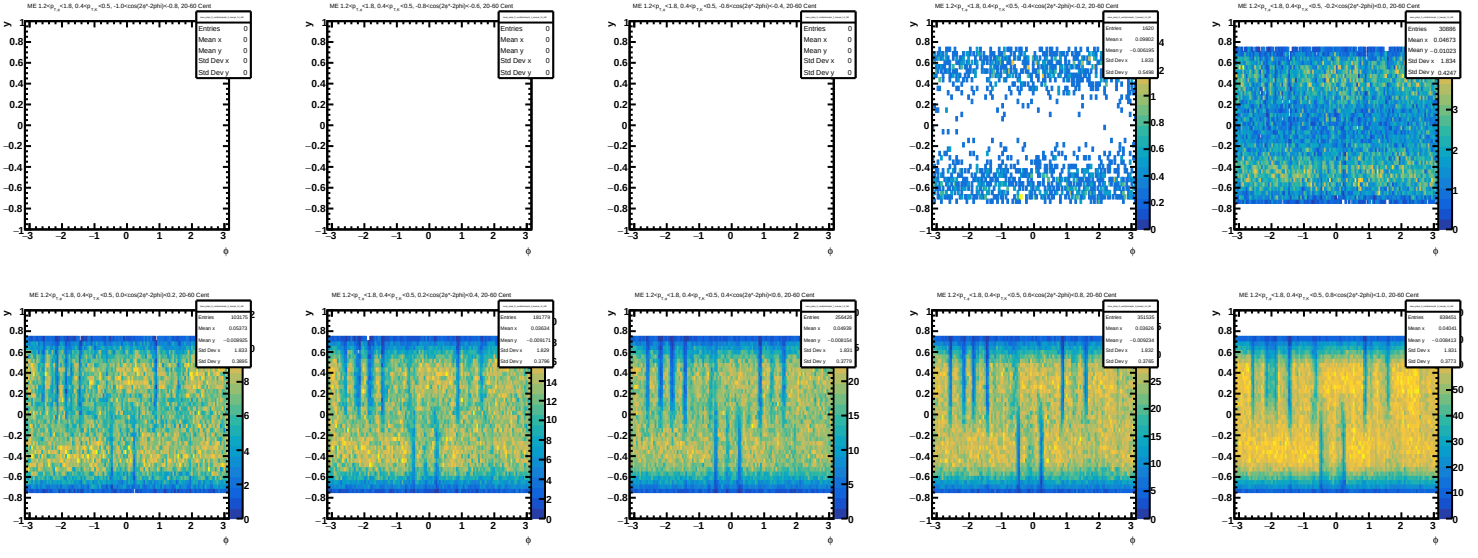

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 7270
Mean x 0.05309
Mean y -0.001394
Std Dev x 1.839
Std Dev y 0.4376
y
ϕ

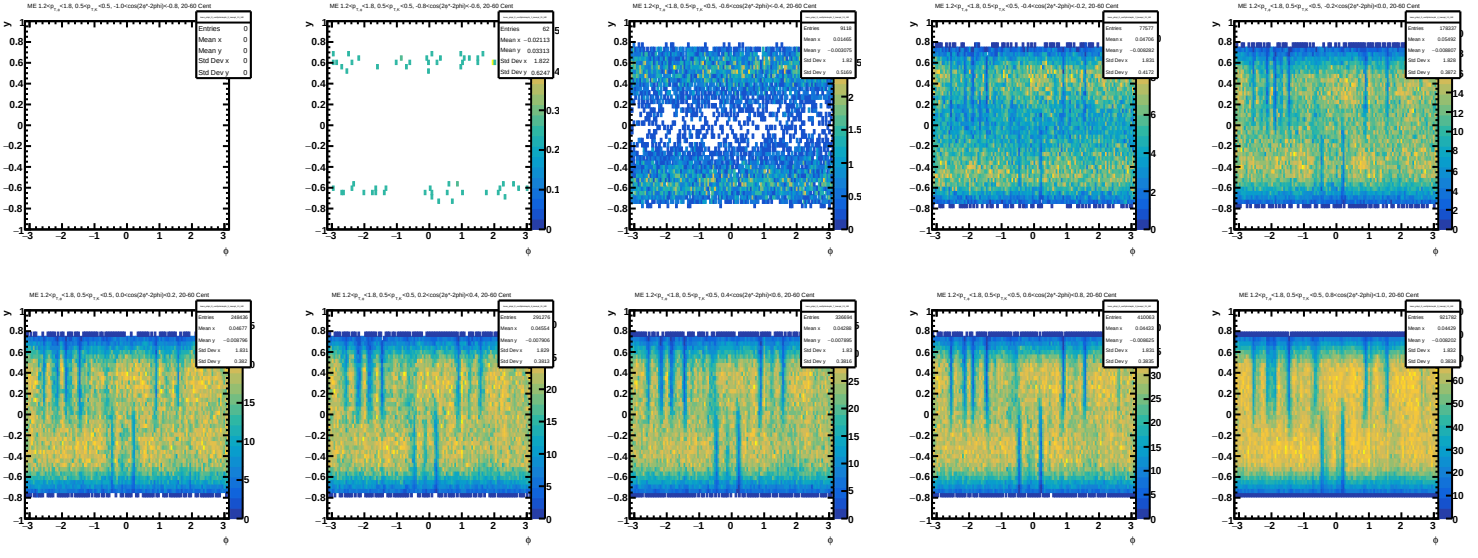

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 46313
Mean x 0.03298
Mean y -0.00785
Std Dev x 1.833
Std Dev y 0.3887
y
ϕ

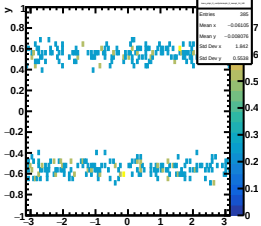

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 117668
Mean x 0.04705
Mean y -0.007172
Std Dev x 1.829
Std Dev y 0.3746
y
ϕ

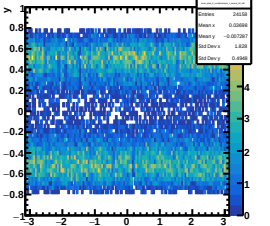

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 215891
Mean x 0.03217
Mean y -0.00815
Std Dev x 1.831
Std Dev y 0.3717
y
ϕ

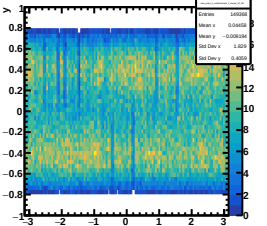

ME 1.2<p_T,e<1.8, 0.4<p_T,π<0.4, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 61760
Mean x 0.04178
Mean y -0.007101
Std Dev x 1.83
Std Dev y 0.3703
y
ϕ

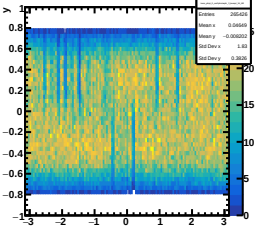

ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, -1.0<cos(2φ^-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, -0.8<cos(2φ^-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, -0.6<cos(2φ^-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, -0.4<cos(2φ^-2phi)<-0.2, 20-60 Cent
Entries 1620
Mean x 0.09802
Mean y −0.006195
Std Dev x 1.833
Std Dev y 0.5498
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, -0.2<cos(2φ^-2phi)<0.0, 20-60 Cent
Entries 30896
Mean x 0.04673
Mean y −0.01023
Std Dev x 1.834
Std Dev y 0.4247
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, 0.0<cos(2φ^-2phi)<0.2, 20-60 Cent
Entries 103176
Mean x 0.05373
Mean y −0.008925
Std Dev x 1.833
Std Dev y 0.3865
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, 0.2<cos(2φ^-2phi)<0.4, 20-60 Cent
Entries 161779
Mean x 0.03634
Mean y −0.009171
Std Dev x 1.829
Std Dev y 0.3766
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, 0.4<cos(2φ^-2phi)<0.6, 20-60 Cent
Entries 256436
Mean x 0.04639
Mean y −0.008154
Std Dev x 1.831
Std Dev y 0.3779
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, 0.6<cos(2φ^-2phi)<0.8, 20-60 Cent
Entries 351535
Mean x 0.03626
Mean y −0.009234
Std Dev x 1.832
Std Dev y 0.3765
ME 1.2<p_T,x<1.8, 0.4<p_T,x<0.5, 0.8<cos(2φ^-2phi)<1.0, 20-60 Cent
Entries 828651
Mean x 0.04041
Mean y −0.008413
Std Dev x 1.831
Std Dev y 0.3773
y
φ

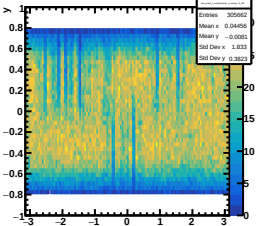

ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 62
Mean x -0.02113
Mean y 0.03313
Std Dev x 1.822
Std Dev y 0.6247
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 9118
Mean x 0.01465
Mean y -0.003075
Std Dev x 1.82
Std Dev y 0.5169
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 77577
Mean x 0.04706
Mean y -0.008282
Std Dev x 1.831
Std Dev y 0.4172
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 179337
Mean x 0.05492
Mean y -0.008807
Std Dev x 1.828
Std Dev y 0.3872
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 248436
Mean x 0.04677
Mean y -0.008796
Std Dev x 1.831
Std Dev y 0.382
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 291276
Mean x 0.04554
Mean y -0.007906
Std Dev x 1.829
Std Dev y 0.3812
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 326694
Mean x 0.04288
Mean y -0.007895
Std Dev x 1.83
Std Dev y 0.3816
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 410063
Mean x 0.04433
Mean y -0.008625
Std Dev x 1.831
Std Dev y 0.3835
ME 1.2<p_T,e<1.8, 0.5<p_T,e<0.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 921782
Mean x 0.04429
Mean y -0.008102
Std Dev x 1.832
Std Dev y 0.3838
y
φ

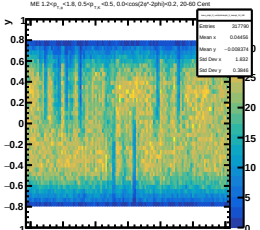

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
y
ϕ

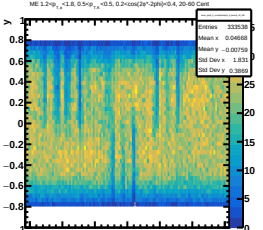

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
y
ϕ

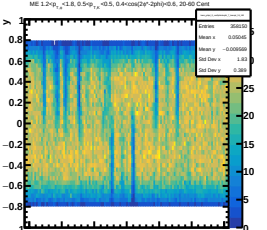

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
y
ϕ

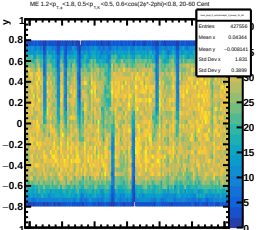

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
y
ϕ

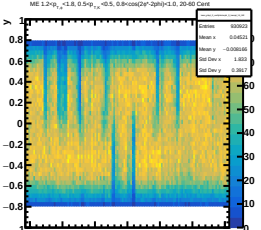

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
y
ϕ

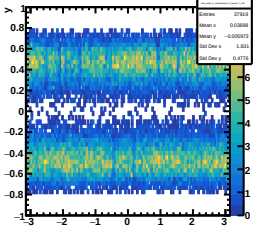

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
y
ϕ

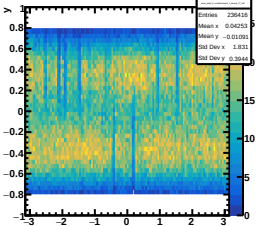

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
y
ϕ

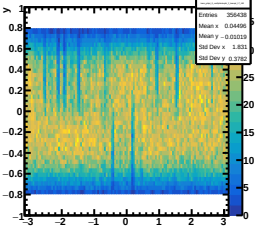

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
y
ϕ

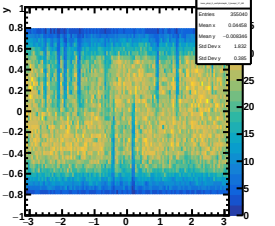

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
y
ϕ

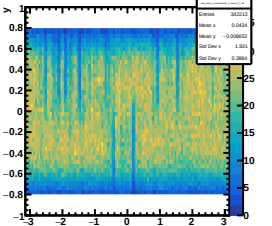

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
y
ϕ

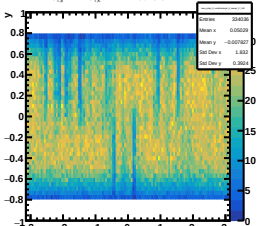

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 37919
Mean x 0.03898
Mean y −0.005973
Std Dev x 1.831
Std Dev y 0.4776
y
ϕ

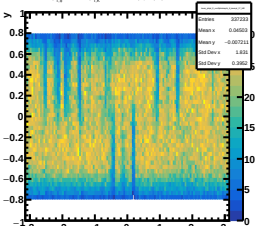

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 236418
Mean x 0.04253
Mean y −0.01091
Std Dev x 1.831
Std Dev y 0.3944
y
ϕ

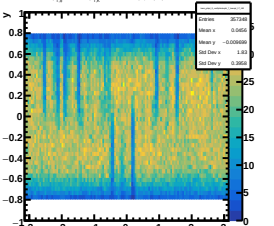

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 356438
Mean x 0.04456
Mean y −0.01019
Std Dev x 1.831
Std Dev y 0.3782
y
ϕ

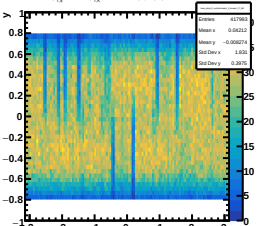

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 393045
Mean x 0.04458
Mean y −0.008046
Std Dev x 1.832
Std Dev y 0.365
y
ϕ

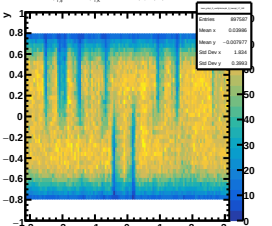

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 342212
Mean x 0.0434
Mean y −0.006652
Std Dev x 1.831
Std Dev y 0.3664
y
ϕ

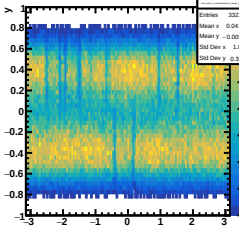

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 314030
Mean x 0.05029
Mean y −0.007927
Std Dev x 1.832
Std Dev y 0.3924
y
ϕ

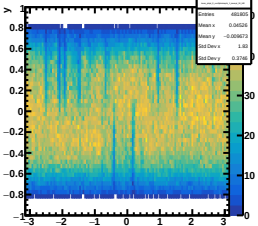

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 337203
Mean x 0.04503
Mean y −0.007211
Std Dev x 1.831
Std Dev y 0.3862
y
ϕ

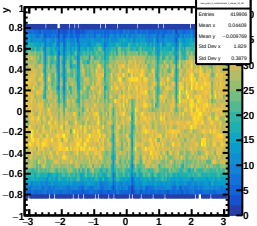

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 357348
Mean x 0.0456
Mean y −0.006699
Std Dev x 1.83
Std Dev y 0.3958
y
ϕ

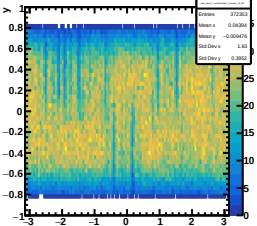

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 417968
Mean x 0.04312
Mean y −0.006074
Std Dev x 1.831
Std Dev y 0.3975
y
ϕ

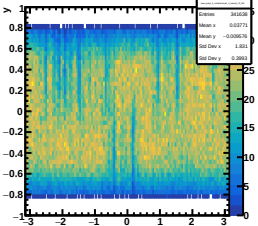

ME 1.2<p_T,e<1.8, 0.5<p_T,π<0.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 897587
Mean x 0.03998
Mean y −0.007977
Std Dev x 1.824
Std Dev y 0.3993
y
ϕ

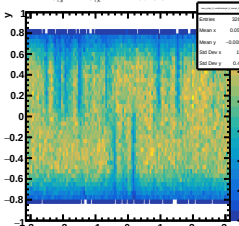

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 332280
Mean x 0.04133
Mean y −0.00909
Std Dev x 1.828
Std Dev y 0.3909
y
ϕ

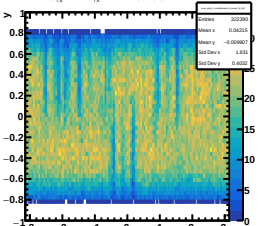

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 481805
Mean x 0.04526
Mean y −0.009673
Std Dev x 1.83
Std Dev y 0.3746
y
ϕ

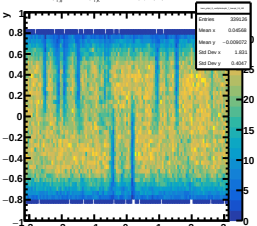

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 419609
Mean x 0.04408
Mean y −0.009768
Std Dev x 1.829
Std Dev y 0.3679
y
ϕ

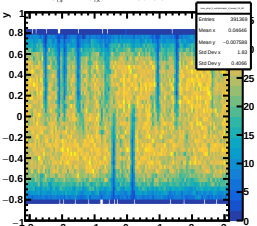

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 272053
Mean x 0.04364
Mean y −0.009476
Std Dev x 1.83
Std Dev y 0.3952
y
ϕ

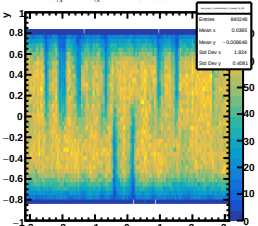

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 341634
Mean x 0.03771
Mean y −0.009676
Std Dev x 1.831
Std Dev y 0.3992
y
ϕ

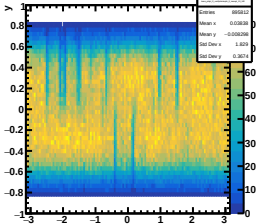

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 324200
Mean x 0.05112
Mean y −0.008951
Std Dev x 1.831
Std Dev y 0.4017
y
ϕ

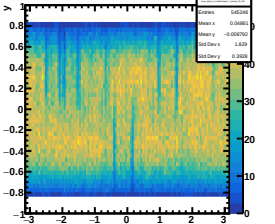

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 322390
Mean x 0.04215
Mean y −0.009807
Std Dev x 1.831
Std Dev y 0.4028
y
ϕ

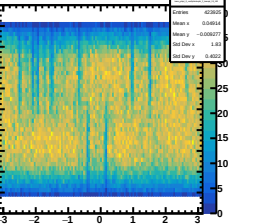

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 339138
Mean x 0.04568
Mean y −0.009672
Std Dev x 1.831
Std Dev y 0.4047
y
ϕ

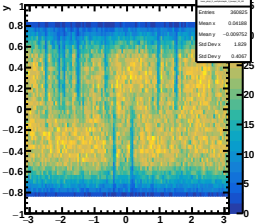

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 391368
Mean x 0.04646
Mean y −0.007088
Std Dev x 1.83
Std Dev y 0.4066
y
ϕ

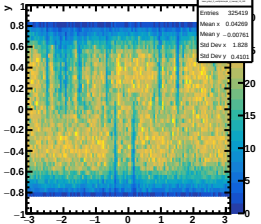

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 665248
Mean x 0.0386
Mean y −0.008648
Std Dev x 1.834
Std Dev y 0.4081
y
ϕ

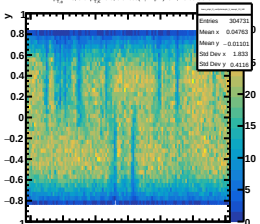

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 865812
Mean x 0.03838
Mean y −0.006296
Std Dev x 1.829
Std Dev y 0.3674
y
ϕ

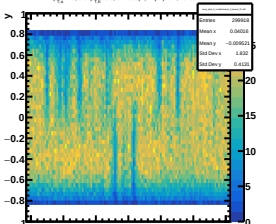

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 645248
Mean x 0.04861
Mean y −0.008700
Std Dev x 1.829
Std Dev y 0.3988
y
ϕ

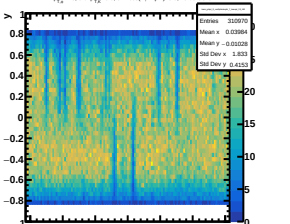

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 423635
Mean x 0.04914
Mean y −0.009277
Std Dev x 1.83
Std Dev y 0.4322
y
ϕ

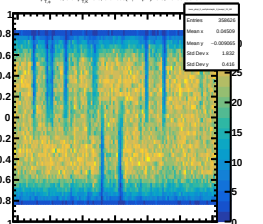

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 240825
Mean x 0.04388
Mean y −0.009753
Std Dev x 1.828
Std Dev y 0.4662
y
ϕ

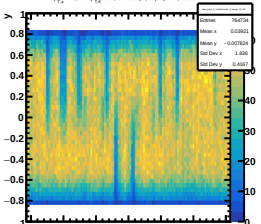

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 325410
Mean x 0.04269
Mean y −0.007761
Std Dev x 1.828
Std Dev y 0.4101
y
ϕ

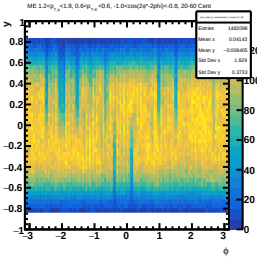

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 304731
Mean x 0.04763
Mean y −0.01101
Std Dev x 1.833
Std Dev y 0.4118
y
ϕ

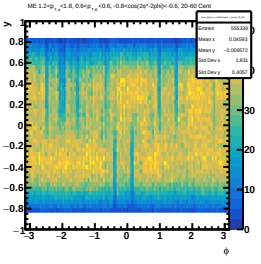

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 298918
Mean x 0.04016
Mean y −0.009231
Std Dev x 1.828
Std Dev y 0.4128
y
ϕ

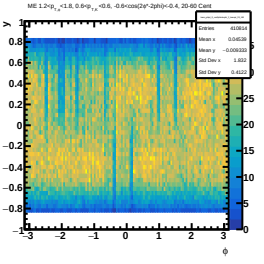

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 310970
Mean x 0.03984
Mean y −0.01028
Std Dev x 1.833
Std Dev y 0.4153
y
ϕ

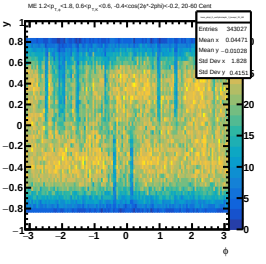

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 358926
Mean x 0.04509
Mean y −0.009003
Std Dev x 1.832
Std Dev y 0.416
y
ϕ

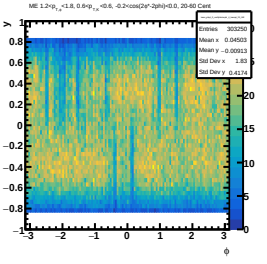

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 764738
Mean x 0.03921
Mean y −0.007924
Std Dev x 1.826
Std Dev y 0.4167
y
ϕ

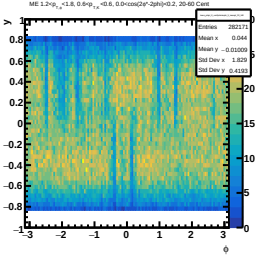

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 1492098
Mean x 0.04143
Mean y −0.008455
Std Dev x 1.829
Std Dev y 0.3731
y
φ

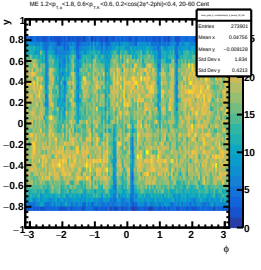

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 555336
Mean x 0.04583
Mean y −0.009572
Std Dev x 1.831
Std Dev y 0.4007
y
φ

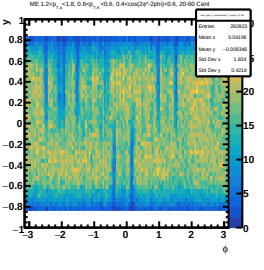

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 410614
Mean x 0.04538
Mean y −0.009333
Std Dev x 1.832
Std Dev y 0.4122
y
φ

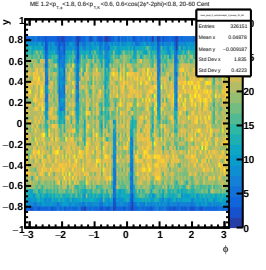

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 343027
Mean x 0.04471
Mean y −0.01028
Std Dev x 1.828
Std Dev y 0.4151
y
φ

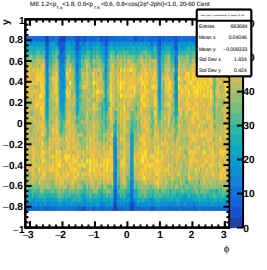

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 303250
Mean x 0.04503
Mean y −0.00913
Std Dev x 1.83
Std Dev y 0.4174
y
φ

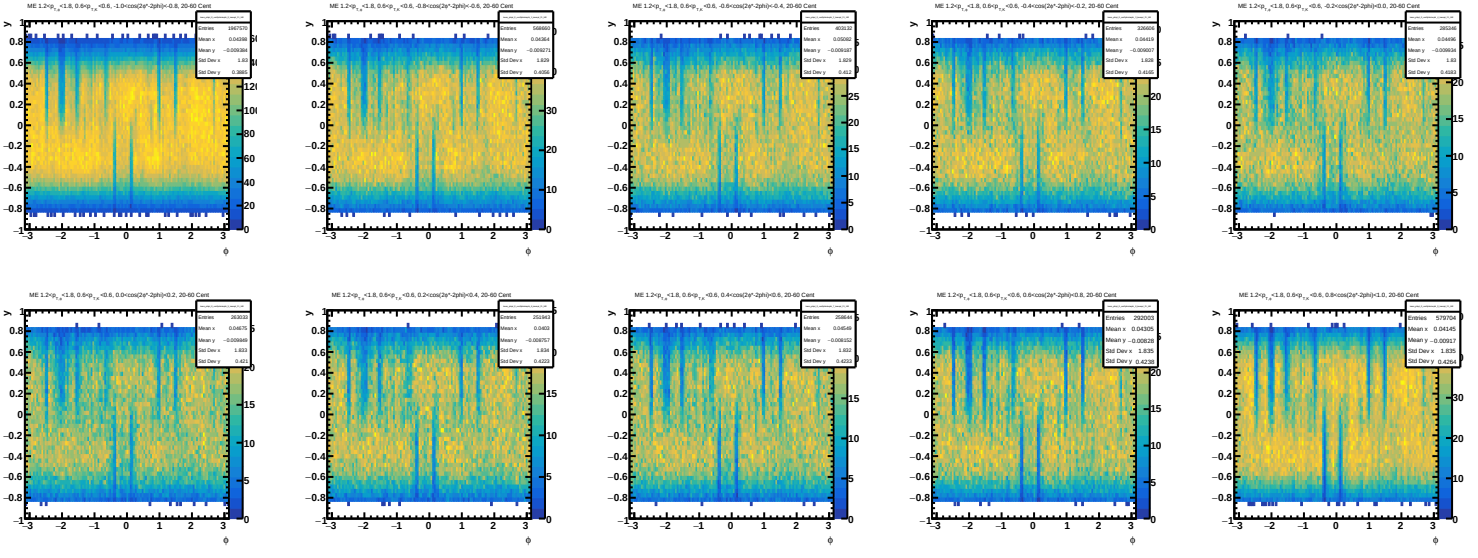

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 282171
Mean x 0.044
Mean y −0.01009
Std Dev x 1.829
Std Dev y 0.4193
y
φ


ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 273901
Mean x 0.04756
Mean y −0.008128
Std Dev x 1.834
Std Dev y 0.4212
y
φ

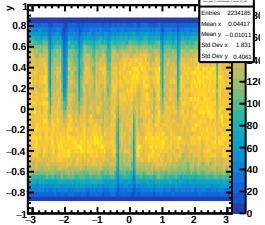

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 262623
Mean x 0.04196
Mean y −0.009348
Std Dev x 1.834
Std Dev y 0.4218
y
φ

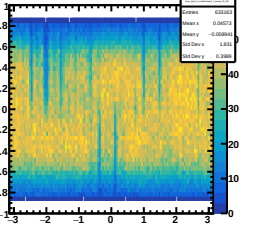

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 326151
Mean x 0.04878
Mean y −0.009587
Std Dev x 1.835
Std Dev y 0.4223
y
φ

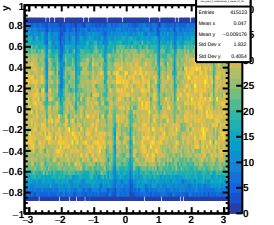

ME 1.2<p_T,e<1.8, 0.6<p_T,e<0.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 683694
Mean x 0.04046
Mean y −0.009333
Std Dev x 1.834
Std Dev y 0.424
y
φ

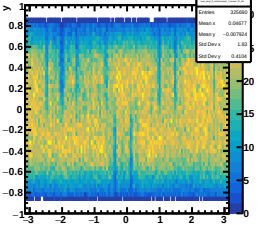


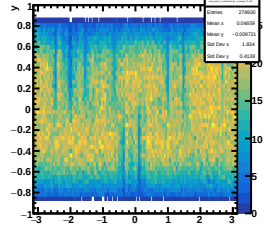
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 1947570
Mean x 0.04338
Mean y −0.009384
Std Dev x 1.83
Std Dev y 0.3885
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 568660
Mean x 0.04364
Mean y −0.008271
Std Dev x 1.829
Std Dev y 0.4056
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 403132
Mean x 0.05082
Mean y −0.008187
Std Dev x 1.829
Std Dev y 0.4127
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 326606
Mean x 0.04419
Mean y −0.009007
Std Dev x 1.828
Std Dev y 0.4165
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 285346
Mean x 0.04496
Mean y −0.009834
Std Dev x 1.83
Std Dev y 0.4183
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 263033
Mean x 0.04675
Mean y −0.009849
Std Dev x 1.833
Std Dev y 0.421
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 251943
Mean x 0.0403
Mean y −0.008757
Std Dev x 1.834
Std Dev y 0.4223
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 258644
Mean x 0.04549
Mean y −0.008152
Std Dev x 1.832
Std Dev y 0.4233
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 292003
Mean x 0.04305
Mean y −0.00828
Std Dev x 1.835
Std Dev y 0.4238
ME 1.2<p_T,x<1.8, 0.6<p_T,x<0.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 579704
Mean x 0.04145
Mean y −0.00917
Std Dev x 1.835
Std Dev y 0.4264
y
φ

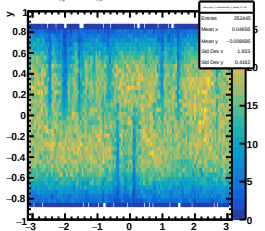

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 2234185
Mean x 0.04417
Mean y −0.01011
Std Dev x 1.831
Std Dev y 0.4061
y
ϕ

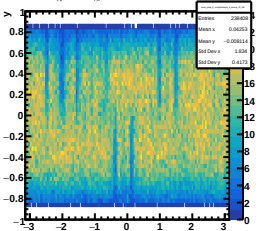

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 632163
Mean x 0.04573
Mean y −0.008641
Std Dev x 1.831
Std Dev y 0.3998
y
ϕ

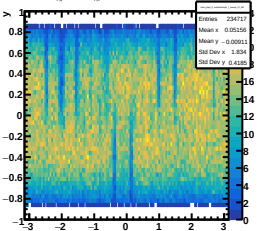

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 415123
Mean x 0.047
Mean y −0.009676
Std Dev x 1.832
Std Dev y 0.4054
y
ϕ

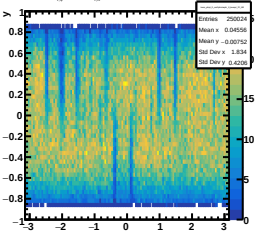

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 326869
Mean x 0.04877
Mean y −0.007924
Std Dev x 1.83
Std Dev y 0.4106
y
ϕ

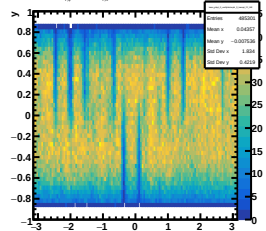

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 279692
Mean x 0.04699
Mean y −0.009721
Std Dev x 1.834
Std Dev y 0.4128
y
ϕ

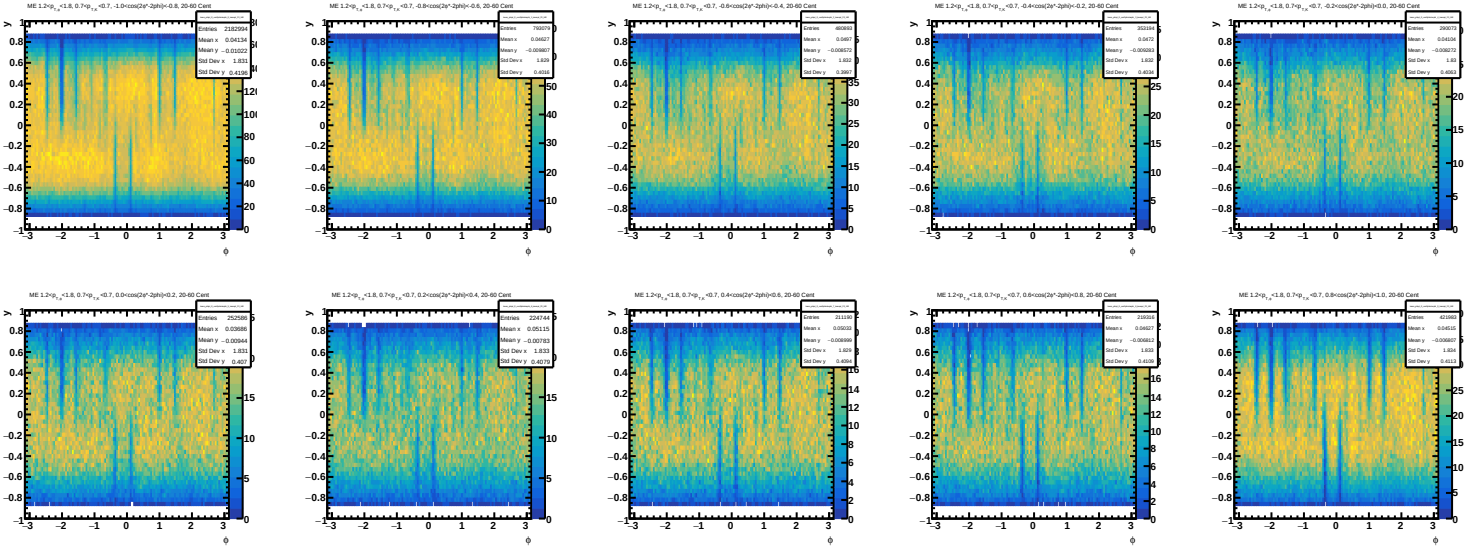

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 253445
Mean x 0.04656
Mean y −0.008995
Std Dev x 1.833
Std Dev y 0.4162
y
ϕ

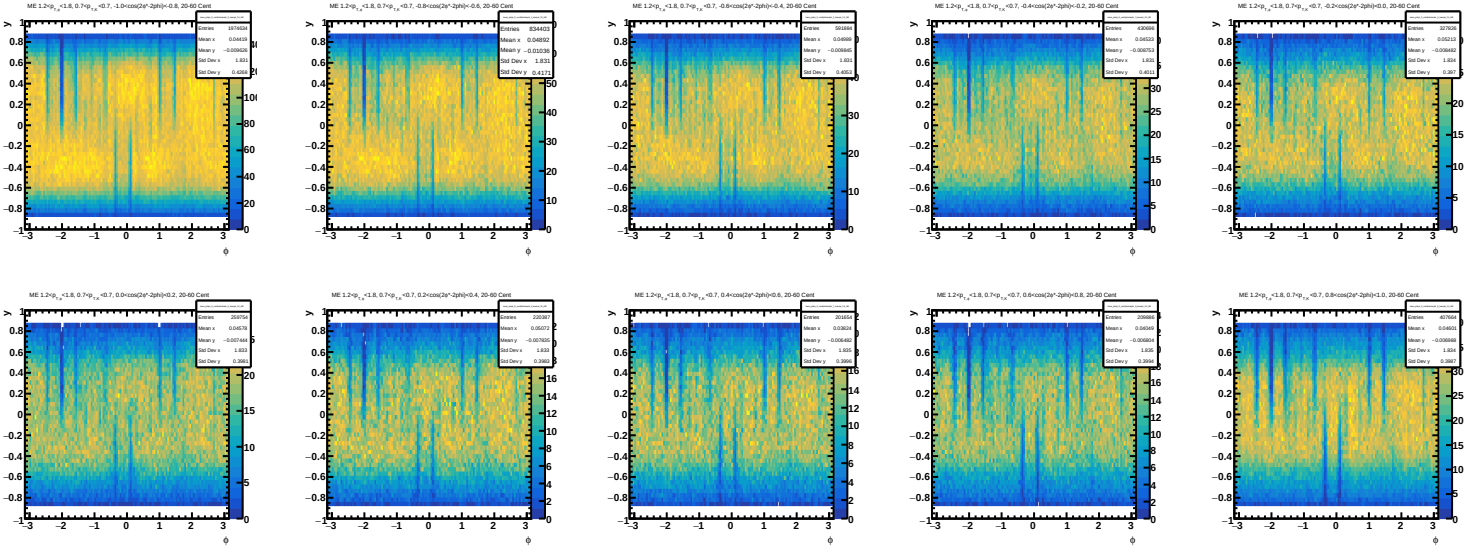

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 238488
Mean x 0.04253
Mean y −0.008014
Std Dev x 1.834
Std Dev y 0.4173
y
ϕ

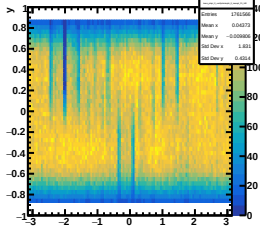

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 234717
Mean x 0.05155
Mean y −0.00913
Std Dev x 1.834
Std Dev y 0.4185
y
ϕ

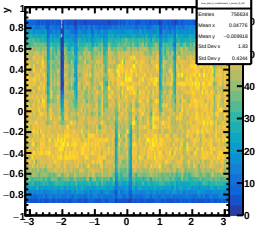

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 250024
Mean x 0.04556
Mean y −0.00752
Std Dev x 1.834
Std Dev y 0.4206
y
ϕ

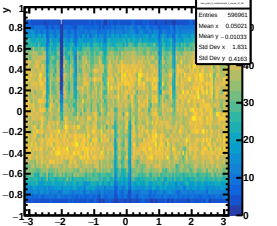

ME 1.2<p_T,e<1.8, 0.6<p_T,π<0.7, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 485203
Mean x 0.04357
Mean y −0.007536
Std Dev x 1.834
Std Dev y 0.4218
y
ϕ

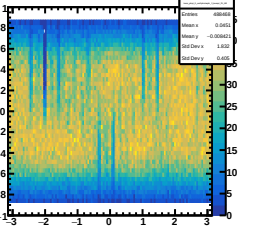

ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 2182994
Mean x 0.04134
Mean y −0.01022
Std Dev x 1.831
Std Dev y 0.4196
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 790079
Mean x 0.04627
Mean y −0.008807
Std Dev x 1.829
Std Dev y 0.4316
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 480893
Mean x 0.0497
Mean y −0.008572
Std Dev x 1.832
Std Dev y 0.3967
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 353194
Mean x 0.0472
Mean y −0.009383
Std Dev x 1.832
Std Dev y 0.4034
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 390073
Mean x 0.04104
Mean y −0.008272
Std Dev x 1.83
Std Dev y 0.4063
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 252586
Mean x 0.03986
Mean y −0.00944
Std Dev x 1.831
Std Dev y 0.407
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 224744
Mean x 0.05115
Mean y −0.00783
Std Dev x 1.833
Std Dev y 0.4079
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 211190
Mean x 0.05033
Mean y −0.008999
Std Dev x 1.829
Std Dev y 0.4094
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 210316
Mean x 0.04627
Mean y −0.006812
Std Dev x 1.833
Std Dev y 0.4109
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 421983
Mean x 0.04515
Mean y −0.006807
Std Dev x 1.834
Std Dev y 0.4113
y
φ

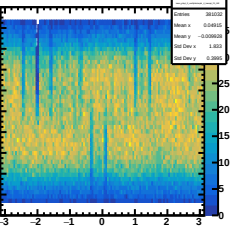

ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 1974634
Mean x 0.04419
Mean y −0.009626
Std Dev x 1.831
Std Dev y 0.4268
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 834403
Mean x 0.04892
Mean y −0.010036
Std Dev x 1.831
Std Dev y 0.4171
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 591864
Mean x 0.04669
Mean y −0.008645
Std Dev x 1.831
Std Dev y 0.4053
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 430696
Mean x 0.04533
Mean y −0.008753
Std Dev x 1.831
Std Dev y 0.4011
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 327636
Mean x 0.05213
Mean y −0.008482
Std Dev x 1.834
Std Dev y 0.3987
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 259754
Mean x 0.04578
Mean y −0.007444
Std Dev x 1.833
Std Dev y 0.3981
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 220387
Mean x 0.05073
Mean y −0.007835
Std Dev x 1.833
Std Dev y 0.3983
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 201654
Mean x 0.03624
Mean y −0.006482
Std Dev x 1.835
Std Dev y 0.3966
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 206886
Mean x 0.04049
Mean y −0.006804
Std Dev x 1.835
Std Dev y 0.3994
ME 1.2<p_T,e<1.8, 0.7<p_T,e<0.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 407664
Mean x 0.04601
Mean y −0.006868
Std Dev x 1.834
Std Dev y 0.3987
y
φ

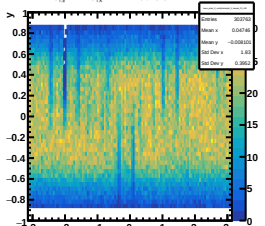

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 1761566
Mean x 0.04373
Mean y −0.009806
Std Dev x 1.831
Std Dev y 0.4354
y
ϕ

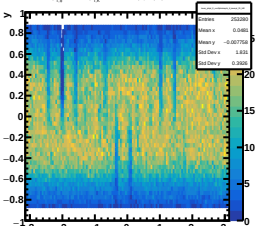

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 756834
Mean x 0.04778
Mean y −0.009818
Std Dev x 1.83
Std Dev y 0.4244
y
ϕ

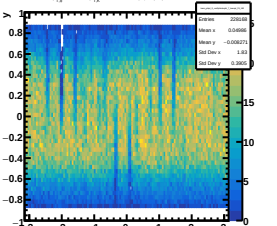

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 595361
Mean x 0.05021
Mean y −0.010133
Std Dev x 1.831
Std Dev y 0.4163
y
ϕ

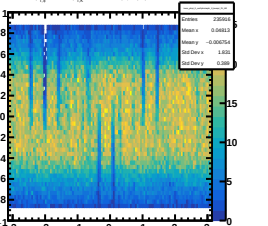

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 498468
Mean x 0.0451
Mean y −0.009631
Std Dev x 1.832
Std Dev y 0.405
y
ϕ

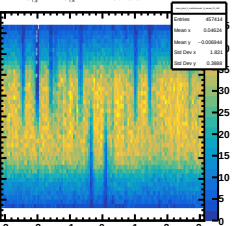

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 381032
Mean x 0.04916
Mean y −0.009639
Std Dev x 1.833
Std Dev y 0.3966
y
ϕ

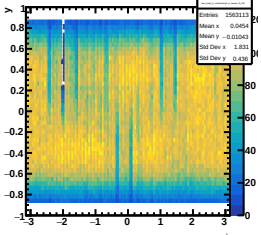

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 303743
Mean x 0.04746
Mean y −0.008101
Std Dev x 1.83
Std Dev y 0.3952
y
ϕ

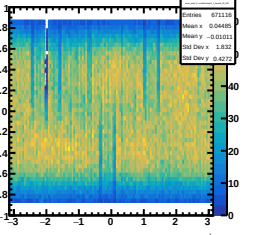

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 353260
Mean x 0.0491
Mean y −0.007704
Std Dev x 1.831
Std Dev y 0.3928
y
ϕ

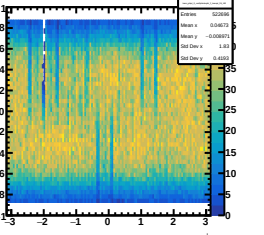

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 336188
Mean x 0.04998
Mean y −0.006271
Std Dev x 1.827
Std Dev y 0.3905
y
ϕ

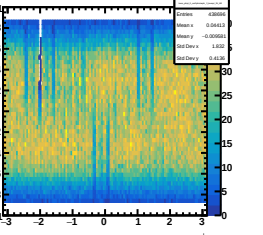

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 230916
Mean x 0.04913
Mean y −0.006754
Std Dev x 1.826
Std Dev y 0.388
y
ϕ

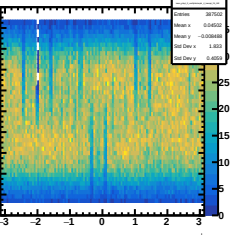

ME 1.2<p_T,e<1.8, 0.7<p_T,π<0.8, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 457414
Mean x 0.04824
Mean y −0.006941
Std Dev x 1.824
Std Dev y 0.3868
y
ϕ

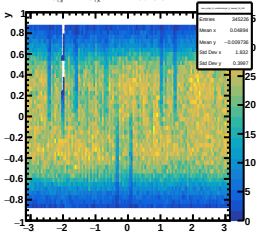

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 1563113
Mean x 0.0454
Mean y −0.01043
Std Dev x 1.831
Std Dev y 0.436
y
ϕ

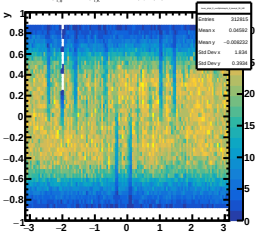

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 671116
Mean x 0.04485
Mean y −0.01011
Std Dev x 1.832
Std Dev y 0.4272
y
ϕ

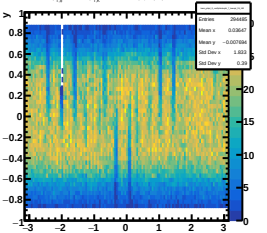

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 323686
Mean x 0.04673
Mean y −0.008971
Std Dev x 1.83
Std Dev y 0.4169
y
ϕ

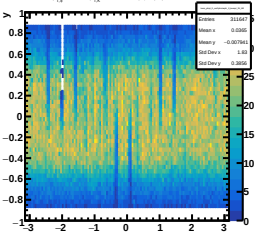

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 436694
Mean x 0.04613
Mean y −0.009581
Std Dev x 1.832
Std Dev y 0.4106
y
ϕ

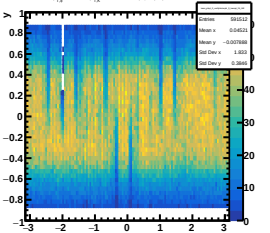

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 367502
Mean x 0.04502
Mean y −0.009498
Std Dev x 1.831
Std Dev y 0.4054
y
ϕ

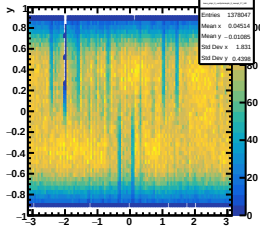

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 345230
Mean x 0.04894
Mean y −0.009726
Std Dev x 1.832
Std Dev y 0.3997
y
ϕ

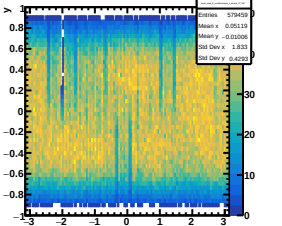

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 312615
Mean x 0.04592
Mean y −0.008222
Std Dev x 1.836
Std Dev y 0.3934
y
ϕ

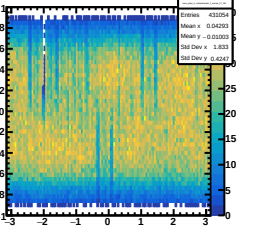

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 364488
Mean x 0.03647
Mean y −0.007694
Std Dev x 1.833
Std Dev y 0.39
y
ϕ

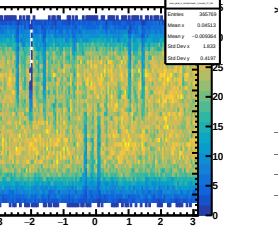

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 311667
Mean x 0.0365
Mean y −0.007641
Std Dev x 1.83
Std Dev y 0.3898
y
ϕ

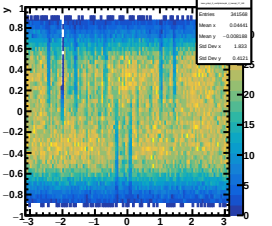

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 191013
Mean x 0.04521
Mean y −0.007698
Std Dev x 1.833
Std Dev y 0.3846
y
ϕ

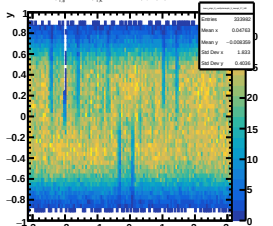

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 1378047
Mean x 0.04514
Mean y −0.01085
Std Dev x 1.831
Std Dev y 0.4398
y
ϕ

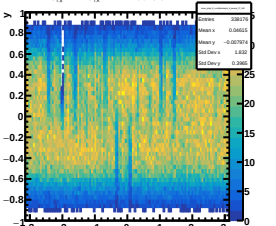

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 579459
Mean x 0.05119
Mean y −0.01006
Std Dev x 1.833
Std Dev y 0.4291
y
ϕ

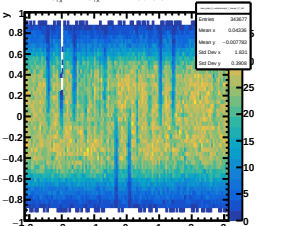

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 431054
Mean x 0.04293
Mean y −0.01003
Std Dev x 1.833
Std Dev y 0.4243
y
ϕ

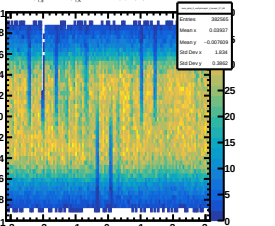

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 340769
Mean x 0.04513
Mean y −0.009064
Std Dev x 1.833
Std Dev y 0.4407
y
ϕ

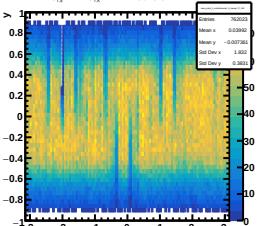

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 341564
Mean x 0.04441
Mean y −0.008169
Std Dev x 1.832
Std Dev y 0.4527
y
ϕ

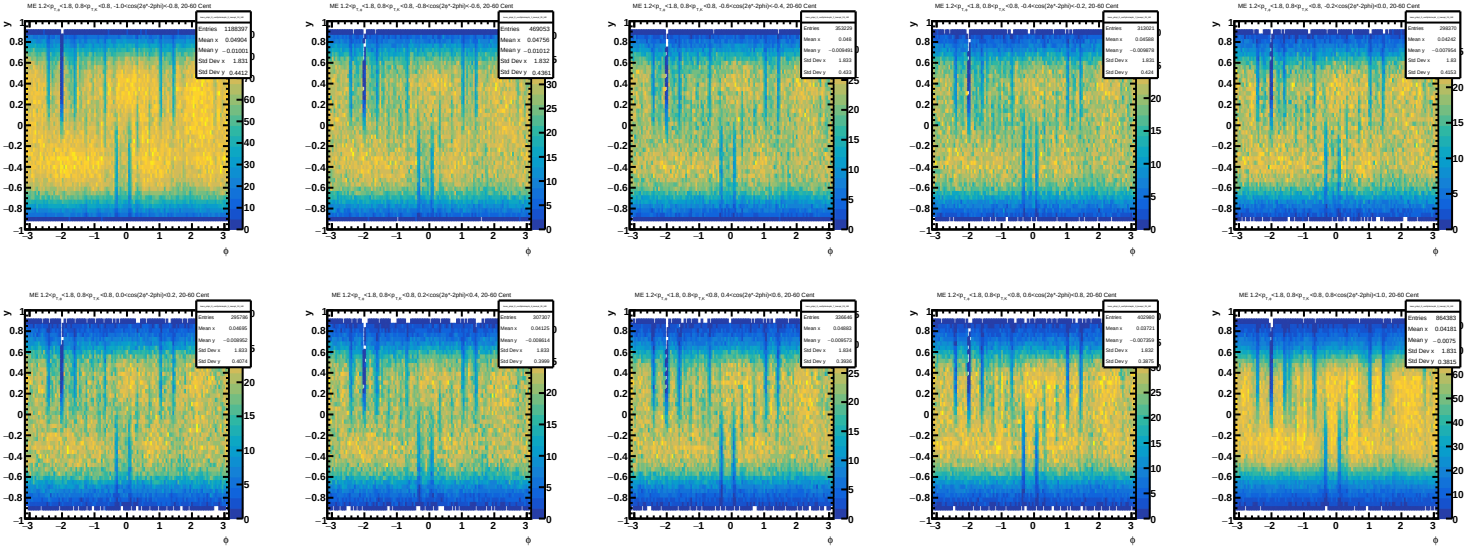

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 333992
Mean x 0.04763
Mean y −0.008269
Std Dev x 1.833
Std Dev y 0.4036
y
ϕ

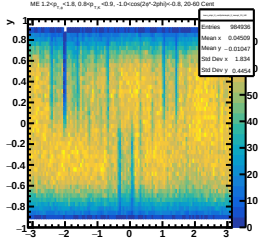

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 338376
Mean x 0.04615
Mean y −0.007974
Std Dev x 1.833
Std Dev y 0.3965
y
ϕ

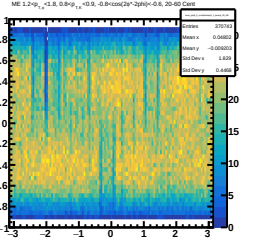

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 343677
Mean x 0.04536
Mean y −0.007783
Std Dev x 1.833
Std Dev y 0.3908
y
ϕ

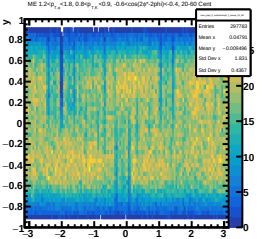

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 362565
Mean x 0.03927
Mean y −0.007609
Std Dev x 1.834
Std Dev y 0.3862
y
ϕ

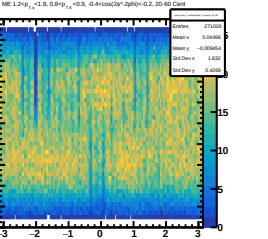

ME 1.2<p_T,e<1.8, 0.8<p_T,π<0.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 763223
Mean x 0.03990
Mean y −0.007381
Std Dev x 1.832
Std Dev y 0.3831
y
ϕ

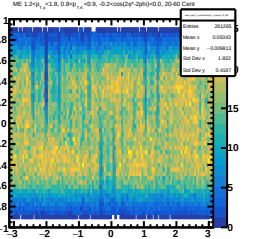

ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 1188397
Mean x 0.04904
Mean y −0.01001
Std Dev x 1.831
Std Dev y 0.4412
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 469053
Mean x 0.04756
Mean y −0.01012
Std Dev x 1.832
Std Dev y 0.4361
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 353229
Mean x 0.048
Mean y −0.009491
Std Dev x 1.833
Std Dev y 0.433
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 313021
Mean x 0.04586
Mean y −0.008676
Std Dev x 1.831
Std Dev y 0.434
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 298370
Mean x 0.04242
Mean y −0.007954
Std Dev x 1.83
Std Dev y 0.4153
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 295766
Mean x 0.04695
Mean y −0.008952
Std Dev x 1.833
Std Dev y 0.4074
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 307307
Mean x 0.04135
Mean y −0.008614
Std Dev x 1.833
Std Dev y 0.3966
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 326646
Mean x 0.04663
Mean y −0.009573
Std Dev x 1.834
Std Dev y 0.3936
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 402980
Mean x 0.03721
Mean y −0.007359
Std Dev x 1.832
Std Dev y 0.3875
ME 1.2<p_T,e<1.8, 0.8<p_T,e<0.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 864383
Mean x 0.04181
Mean y −0.0075
Std Dev x 1.831
Std Dev y 0.3815
y
φ

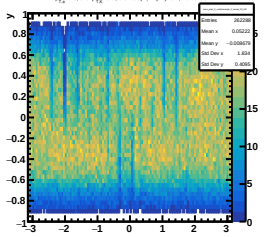

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 984936
Mean x 0.04509
Mean y −0.01047
Std Dev x 1.834
Std Dev y 0.4454
y
φ

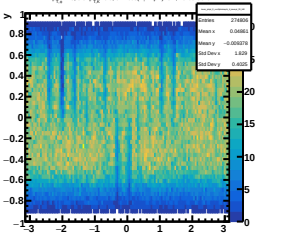

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 270743
Mean x 0.04602
Mean y −0.009203
Std Dev x 1.829
Std Dev y 0.4466
y
φ

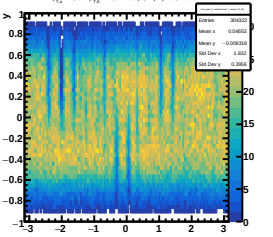

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 267783
Mean x 0.04791
Mean y −0.009498
Std Dev x 1.831
Std Dev y 0.4361
y
φ

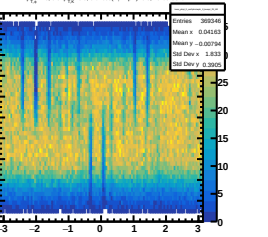

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 271656
Mean x 0.04496
Mean y −0.009454
Std Dev x 1.832
Std Dev y 0.4269
y
φ

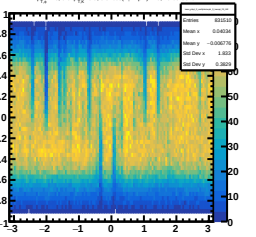

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 361240
Mean x 0.05048
Mean y −0.009813
Std Dev x 1.832
Std Dev y 0.4509
y
φ

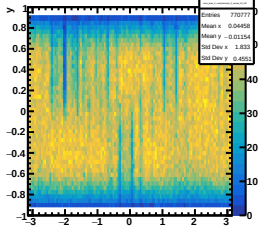

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 262338
Mean x 0.05222
Mean y −0.009879
Std Dev x 1.834
Std Dev y 0.4095
y
φ

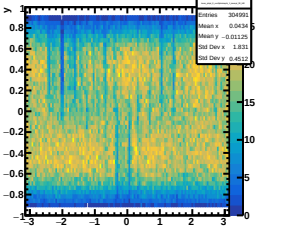

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 274859
Mean x 0.04861
Mean y −0.009379
Std Dev x 1.829
Std Dev y 0.4035
y
φ

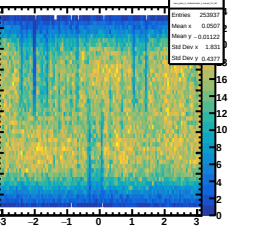

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 304323
Mean x 0.04653
Mean y −0.009319
Std Dev x 1.831
Std Dev y 0.3954
y
φ

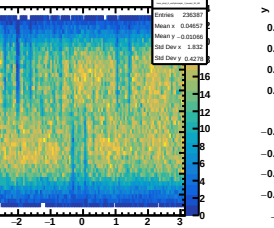

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 369348
Mean x 0.04163
Mean y −0.00794
Std Dev x 1.833
Std Dev y 0.3905
y
φ

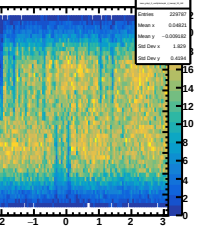

ME 1-2<p_T,e<1.8, 0.8<p_T,e<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 631538
Mean x 0.04034
Mean y −0.009776
Std Dev x 1.831
Std Dev y 0.3829
y
φ

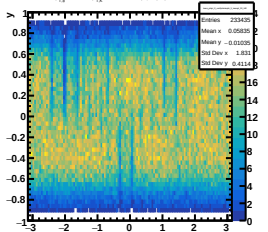

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 770777
Mean x 0.04458
Mean y −0.01154
Std Dev x 1.833
Std Dev y 0.4551
y
ϕ

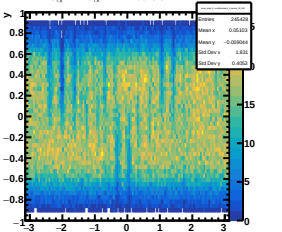

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 304991
Mean x 0.04434
Mean y −0.01125
Std Dev x 1.831
Std Dev y 0.4512
y
ϕ

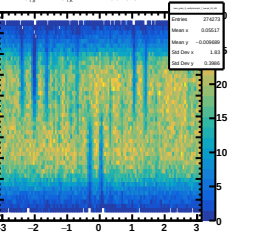

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 253937
Mean x 0.0507
Mean y −0.01122
Std Dev x 1.831
Std Dev y 0.4377
y
ϕ

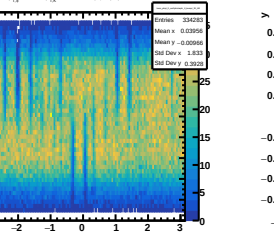

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 236387
Mean x 0.04657
Mean y −0.01066
Std Dev x 1.832
Std Dev y 0.4278
y
ϕ

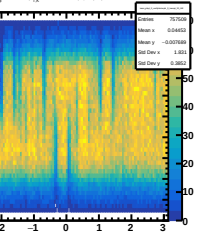

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 229797
Mean x 0.04821
Mean y −0.009169
Std Dev x 1.829
Std Dev y 0.4169
y
ϕ

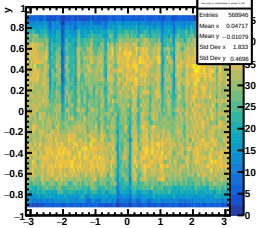

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 233435
Mean x 0.05835
Mean y −0.01035
Std Dev x 1.831
Std Dev y 0.4114
y
ϕ

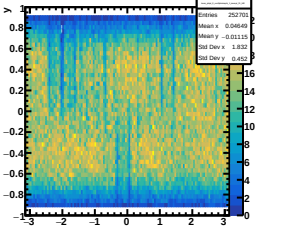

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 245439
Mean x 0.05455
Mean y −0.009064
Std Dev x 1.831
Std Dev y 0.4083
y
ϕ

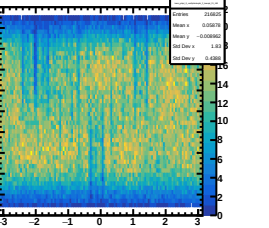

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 274073
Mean x 0.05517
Mean y −0.009689
Std Dev x 1.831
Std Dev y 0.3986
y
ϕ

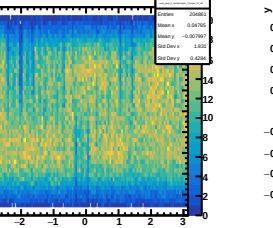

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 334283
Mean x 0.03956
Mean y −0.00966
Std Dev x 1.833
Std Dev y 0.3928
y
ϕ

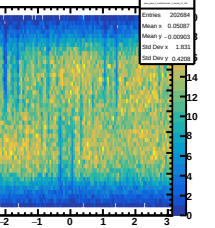

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 757509
Mean x 0.04452
Mean y −0.007649
Std Dev x 1.831
Std Dev y 0.3852
y
ϕ

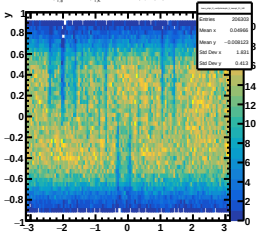

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 560946
Mean x 0.04717
Mean y −0.01079
Std Dev x 1.833
Std Dev y 0.4626
y
ϕ

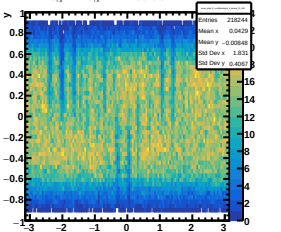

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 252701
Mean x 0.04649
Mean y −0.01115
Std Dev x 1.832
Std Dev y 0.452
y
ϕ

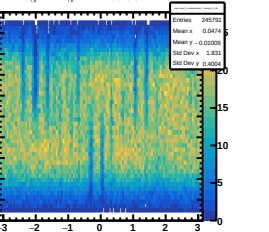

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 216827
Mean x 0.05878
Mean y −0.00892
Std Dev x 1.83
Std Dev y 0.4388
y
ϕ

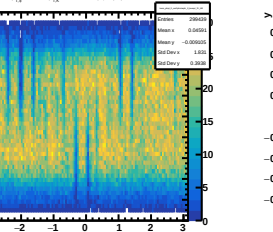

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 204661
Mean x 0.04765
Mean y −0.007997
Std Dev x 1.831
Std Dev y 0.4266
y
ϕ

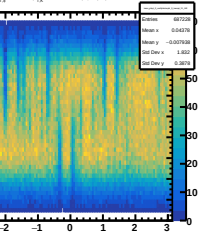

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 202684
Mean x 0.05087
Mean y −0.009003
Std Dev x 1.831
Std Dev y 0.4206
y
ϕ

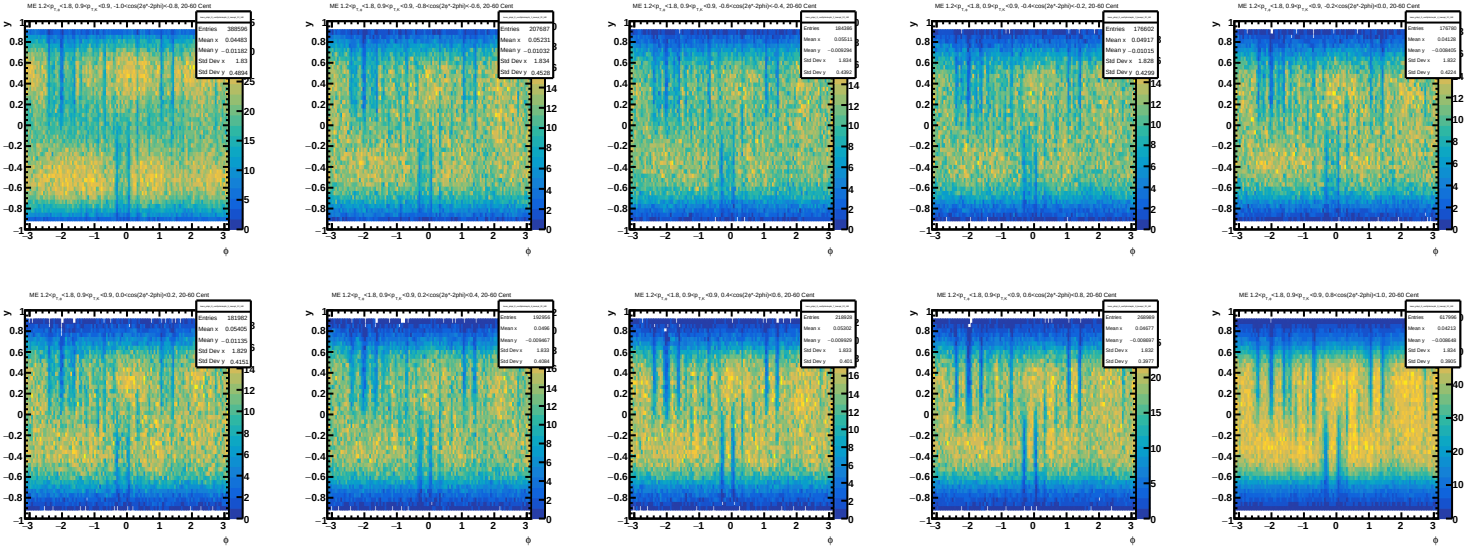

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 205303
Mean x 0.04966
Mean y −0.008123
Std Dev x 1.831
Std Dev y 0.413
y
ϕ

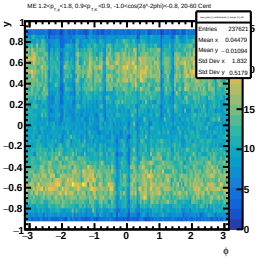

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 218244
Mean x 0.0429
Mean y −0.00848
Std Dev x 1.831
Std Dev y 0.4063
y
ϕ

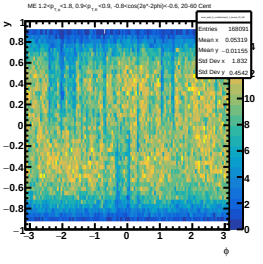

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 245791
Mean x 0.0474
Mean y −0.01009
Std Dev x 1.831
Std Dev y 0.4004
y
ϕ

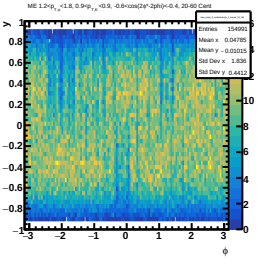

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 298458
Mean x 0.04591
Mean y −0.009105
Std Dev x 1.831
Std Dev y 0.3948
y
ϕ

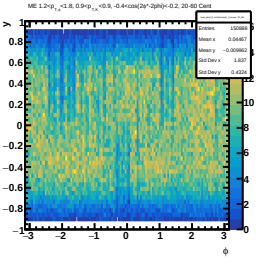

ME 1.2<p_T,e<1.8, 0.9<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 687228
Mean x 0.04376
Mean y −0.007938
Std Dev x 1.832
Std Dev y 0.3874
y
ϕ

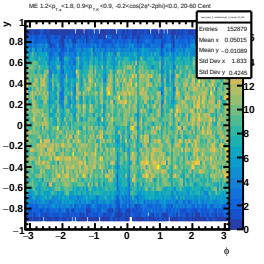

ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 388596
Mean x 0.04483
Mean y −0.01182
Std Dev x 1.83
Std Dev y 0.4894
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 207687
Mean x 0.05231
Mean y −0.01032
Std Dev x 1.834
Std Dev y 0.4528
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 184366
Mean x 0.05511
Mean y −0.009294
Std Dev x 1.834
Std Dev y 0.4392
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 176602
Mean x 0.04917
Mean y −0.01015
Std Dev x 1.828
Std Dev y 0.4299
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 176790
Mean x 0.04126
Mean y −0.008405
Std Dev x 1.832
Std Dev y 0.4224
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 181982
Mean x 0.05405
Mean y −0.01135
Std Dev x 1.829
Std Dev y 0.4151
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 192956
Mean x 0.0496
Mean y −0.004667
Std Dev x 1.833
Std Dev y 0.4384
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 218028
Mean x 0.05202
Mean y −0.009609
Std Dev x 1.833
Std Dev y 0.401
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 266969
Mean x 0.04677
Mean y −0.008697
Std Dev x 1.832
Std Dev y 0.3977
ME 1.2<p_T,x<1.8, 0.9<p_T,x<0.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 617096
Mean x 0.04213
Mean y −0.008548
Std Dev x 1.834
Std Dev y 0.3905
y
φ

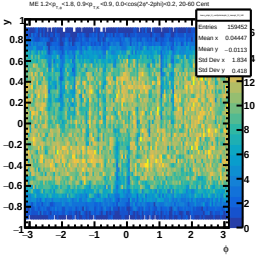

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 237621
Mean x 0.04479
Mean y −0.01094
Std Dev x 1.832
Std Dev y 0.5179
y
φ

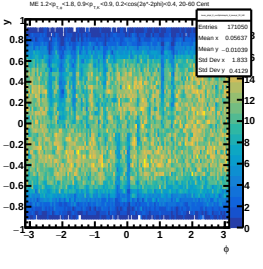

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 168091
Mean x 0.05319
Mean y −0.01155
Std Dev x 1.832
Std Dev y 0.4542
y
φ

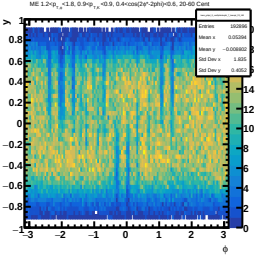

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 154991
Mean x 0.04785
Mean y −0.01015
Std Dev x 1.836
Std Dev y 0.4412
y
φ

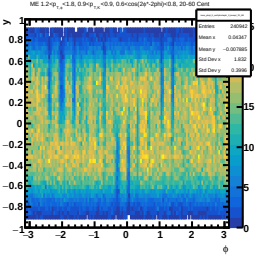

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 150888
Mean x 0.04467
Mean y −0.009662
Std Dev x 1.837
Std Dev y 0.4324
y
φ

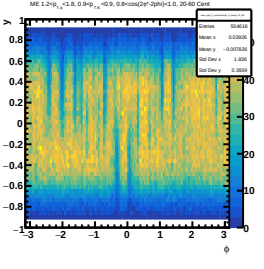

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 152879
Mean x 0.05015
Mean y −0.01089
Std Dev x 1.833
Std Dev y 0.4245
y
φ

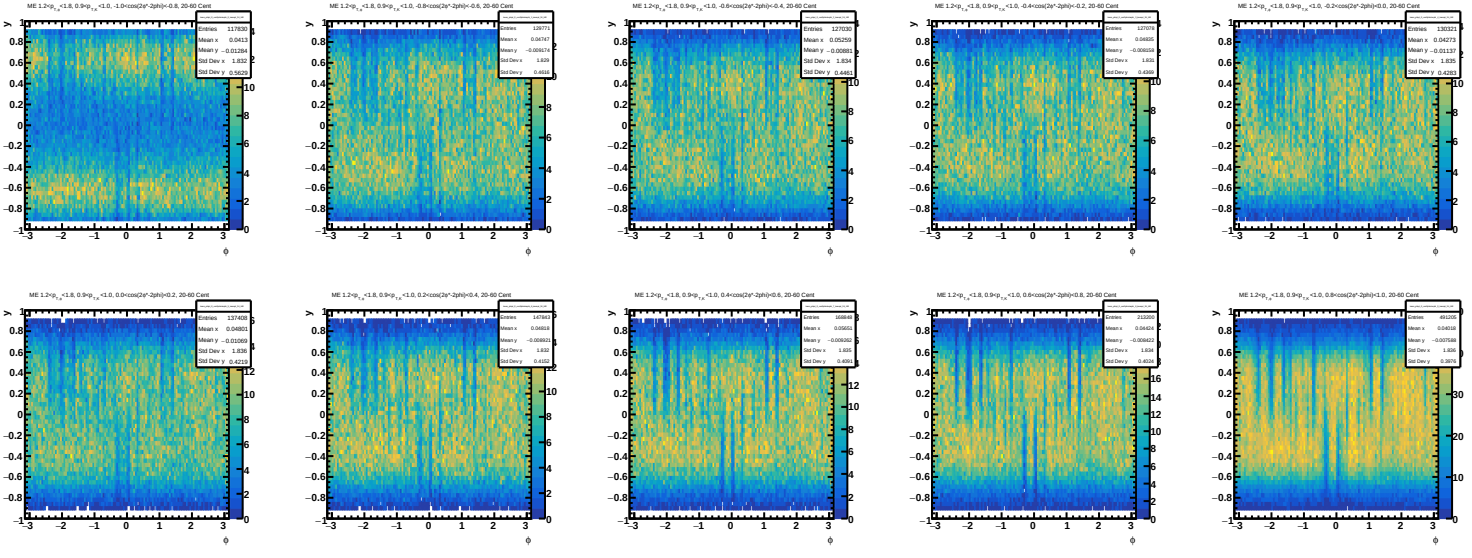

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 159452
Mean x 0.04447
Mean y −0.0113
Std Dev x 1.834
Std Dev y 0.418
y
φ

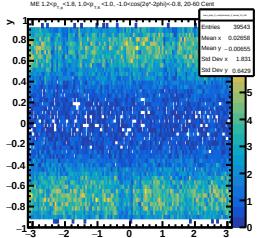

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 171050
Mean x 0.05637
Mean y −0.01039
Std Dev x 1.833
Std Dev y 0.4129
y
φ

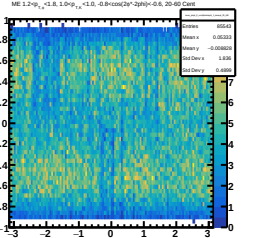

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 192896
Mean x 0.05294
Mean y −0.008802
Std Dev x 1.835
Std Dev y 0.4052
y
φ

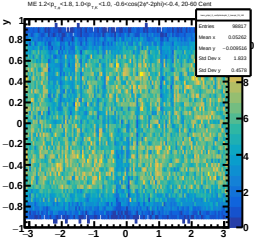

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 240942
Mean x 0.04347
Mean y −0.007895
Std Dev x 1.832
Std Dev y 0.3996
y
φ

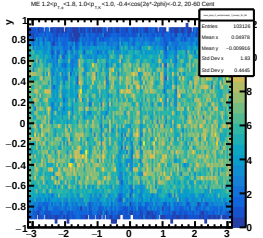

ME 1.2<p_T,e<1.8, 0.9<p_T,e<0.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 554018
Mean x 0.03926
Mean y −0.007926
Std Dev x 1.836
Std Dev y 0.3939
y
φ

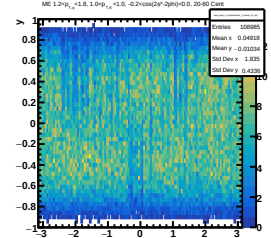

ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 117830
Mean x 0.0413
Mean y −0.01284
Std Dev x 1.832
Std Dev y 0.5629
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 129771
Mean x 0.04747
Mean y −0.008574
Std Dev x 1.829
Std Dev y 0.4616
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 127030
Mean x 0.05259
Mean y −0.00881
Std Dev x 1.834
Std Dev y 0.4461
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 127078
Mean x 0.04895
Mean y −0.008158
Std Dev x 1.831
Std Dev y 0.4369
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 130321
Mean x 0.04273
Mean y −0.01137
Std Dev x 1.835
Std Dev y 0.4283
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 137408
Mean x 0.04801
Mean y −0.01069
Std Dev x 1.836
Std Dev y 0.4219
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 147843
Mean x 0.04618
Mean y −0.008921
Std Dev x 1.832
Std Dev y 0.4152
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 168849
Mean x 0.05651
Mean y −0.008262
Std Dev x 1.835
Std Dev y 0.4091
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 212350
Mean x 0.04424
Mean y −0.008422
Std Dev x 1.834
Std Dev y 0.4024
ME 1.2<p_T,e<1.8, 0.9<p_T,e<1.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 491206
Mean x 0.04018
Mean y −0.007588
Std Dev x 1.836
Std Dev y 0.3876
y
φ

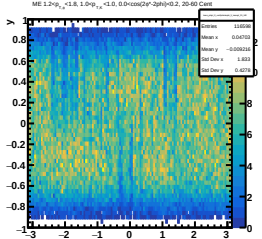

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 39543
Mean x 0.026858
Mean y −0.006655
Std Dev x 1.831
Std Dev y 0.6429
y
ϕ

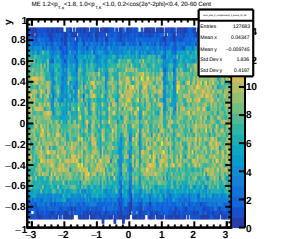

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 65548
Mean x 0.05333
Mean y −0.008835
Std Dev x 1.836
Std Dev y 0.4888
y
ϕ

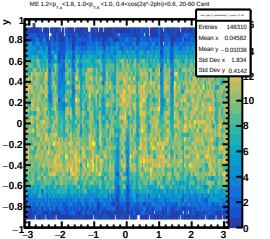

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 96817
Mean x 0.05262
Mean y −0.009516
Std Dev x 1.833
Std Dev y 0.4578
y
ϕ

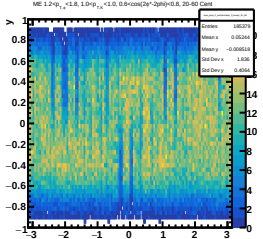

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 102424
Mean x 0.04978
Mean y −0.009916
Std Dev x 1.83
Std Dev y 0.4445
y
ϕ

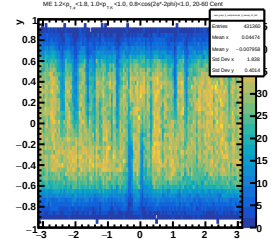

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 106986
Mean x 0.04918
Mean y −0.01034
Std Dev x 1.835
Std Dev y 0.4329
y
ϕ

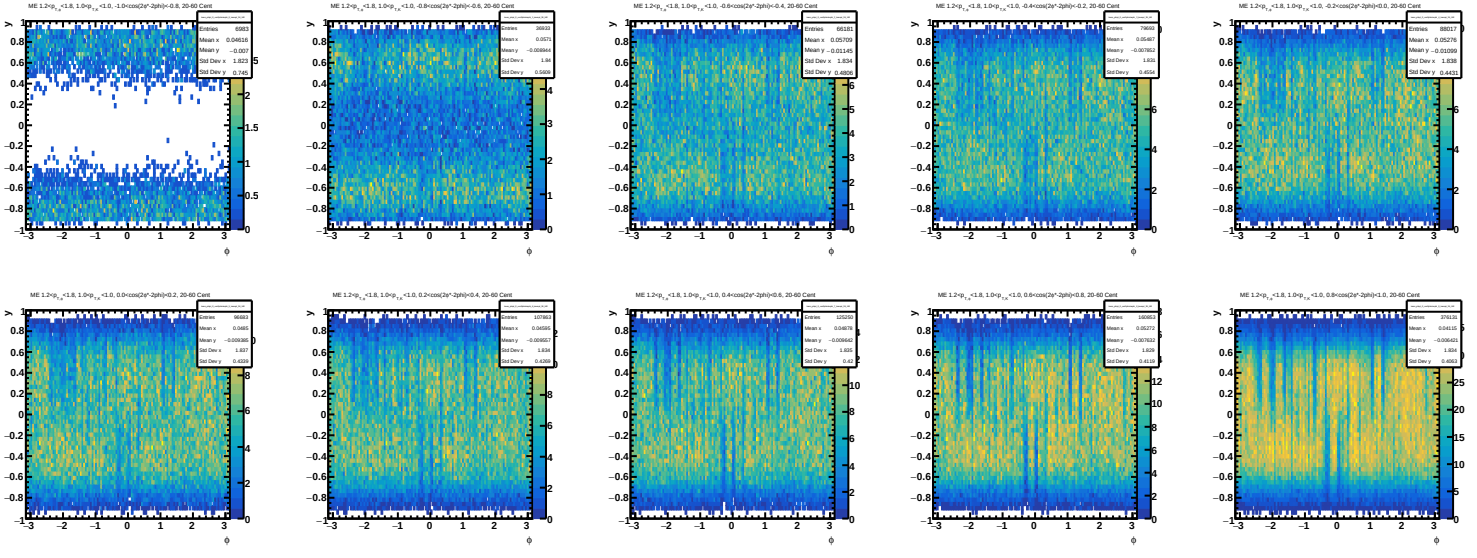

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 116590
Mean x 0.04703
Mean y −0.009216
Std Dev x 1.833
Std Dev y 0.4278
y
ϕ

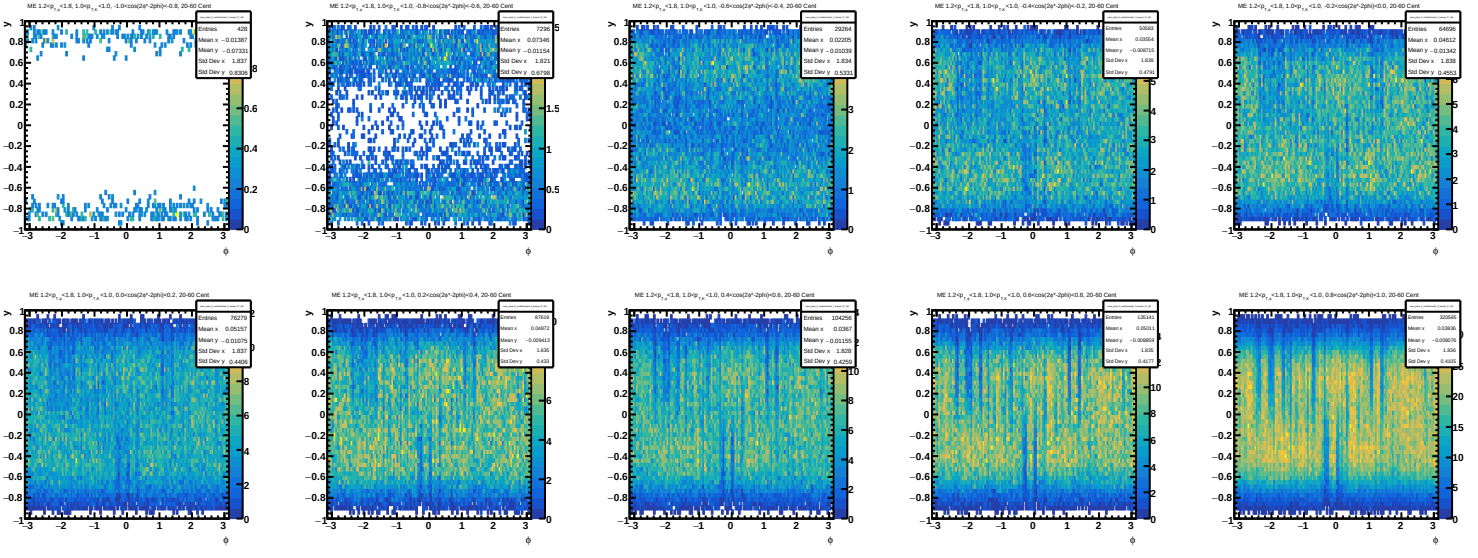

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 127693
Mean x 0.04367
Mean y −0.009745
Std Dev x 1.836
Std Dev y 0.4187
y
ϕ

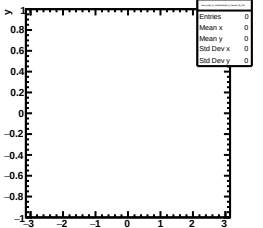

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 146310
Mean x 0.04582
Mean y −0.010038
Std Dev x 1.834
Std Dev y 0.4142
y
ϕ

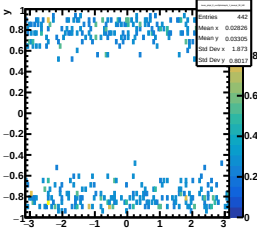

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 185359
Mean x 0.05264
Mean y −0.009818
Std Dev x 1.836
Std Dev y 0.4044
y
ϕ

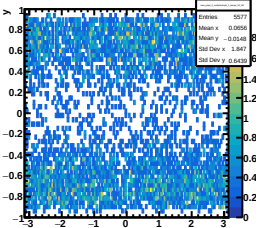

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 431388
Mean x 0.04474
Mean y −0.007958
Std Dev x 1.838
Std Dev y 0.4014
y
ϕ

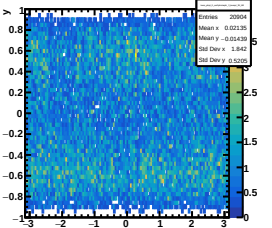

ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -1.0<cos(2φ^-2phi)<-0.8, 20-60 Cent
Entries 6983
Mean x 0.04616
Mean y −0.007
Std Dev x 1.823
Std Dev y 0.745
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.8<cos(2φ^-2phi)<-0.6, 20-60 Cent
Entries 26933
Mean x 0.0571
Mean y −0.008944
Std Dev x 1.84
Std Dev y 0.5659
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.6<cos(2φ^-2phi)<-0.4, 20-60 Cent
Entries 66181
Mean x 0.05709
Mean y −0.01145
Std Dev x 1.834
Std Dev y 0.4806
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.4<cos(2φ^-2phi)<-0.2, 20-60 Cent
Entries 79658
Mean x 0.05487
Mean y −0.007852
Std Dev x 1.831
Std Dev y 0.4554
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.2<cos(2φ^-2phi)<0.0, 20-60 Cent
Entries 88017
Mean x 0.05276
Mean y −0.01099
Std Dev x 1.838
Std Dev y 0.4431
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.0<cos(2φ^-2phi)<0.2, 20-60 Cent
Entries 96683
Mean x 0.0465
Mean y −0.009385
Std Dev x 1.837
Std Dev y 0.4339
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.2<cos(2φ^-2phi)<0.4, 20-60 Cent
Entries 107863
Mean x 0.04565
Mean y −0.009657
Std Dev x 1.834
Std Dev y 0.4269
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.4<cos(2φ^-2phi)<0.6, 20-60 Cent
Entries 125250
Mean x 0.04678
Mean y −0.009642
Std Dev x 1.835
Std Dev y 0.42
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.6<cos(2φ^-2phi)<0.8, 20-60 Cent
Entries 160853
Mean x 0.05272
Mean y −0.007632
Std Dev x 1.829
Std Dev y 0.4119
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.8<cos(2φ^-2phi)<1.0, 20-60 Cent
Entries 376131
Mean x 0.04115
Mean y −0.006431
Std Dev x 1.834
Std Dev y 0.4063
y
φ

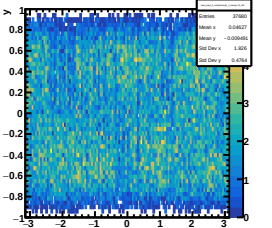

ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 428
Mean x −0.01387
Mean y −0.07331
Std Dev x 1.837
Std Dev y 0.8306
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 7296
Mean x 0.07346
Mean y −0.01154
Std Dev x 1.821
Std Dev y 0.6798
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 29264
Mean x 0.02205
Mean y −0.01039
Std Dev x 1.834
Std Dev y 0.5331
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 50568
Mean x 0.03954
Mean y −0.008715
Std Dev x 1.839
Std Dev y 0.4761
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 64696
Mean x 0.04612
Mean y −0.01342
Std Dev x 1.838
Std Dev y 0.4553
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 76279
Mean x 0.05157
Mean y −0.01075
Std Dev x 1.837
Std Dev y 0.4406
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 87619
Mean x 0.04872
Mean y −0.009413
Std Dev x 1.835
Std Dev y 0.433
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 104256
Mean x 0.0367
Mean y −0.01155
Std Dev x 1.828
Std Dev y 0.4259
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 135141
Mean x 0.05011
Mean y −0.008859
Std Dev x 1.835
Std Dev y 0.4177
ME 1.2<p_T,x<1.8, 1.0<p_T,x<1.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 320565
Mean x 0.03836
Mean y −0.009076
Std Dev x 1.836
Std Dev y 0.4105
y
φ

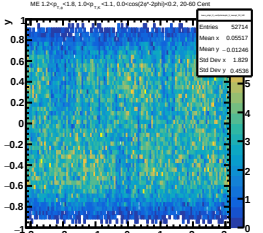

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

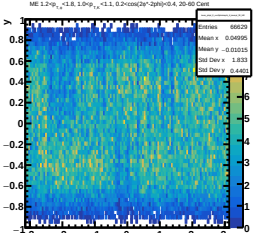

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 442
Mean x 0.02826
Mean y 0.03305
Std Dev x 1.873
Std Dev y 0.8077
y
ϕ

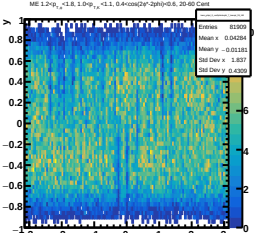

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 5573
Mean x 0.0656
Mean y −0.0148
Std Dev x 1.847
Std Dev y 0.6439
y
ϕ

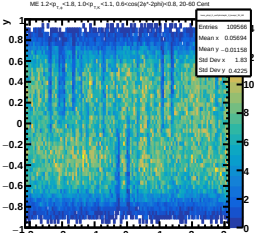

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 20904
Mean x 0.02135
Mean y −0.01439
Std Dev x 1.842
Std Dev y 0.5205
y
ϕ

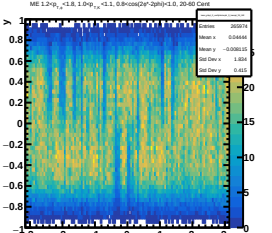

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 37680
Mean x 0.04627
Mean y −0.006481
Std Dev x 1.826
Std Dev y 0.4764
y
ϕ

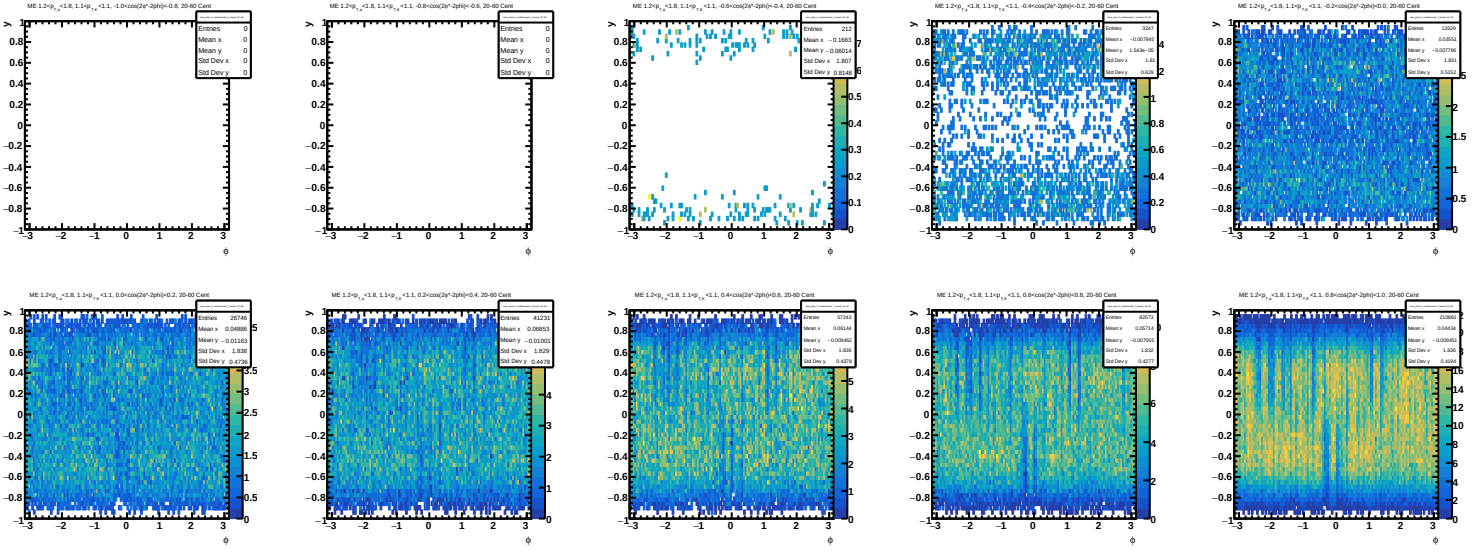

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 52714
Mean x 0.05517
Mean y −0.01246
Std Dev x 1.829
Std Dev y 0.4538
y
ϕ

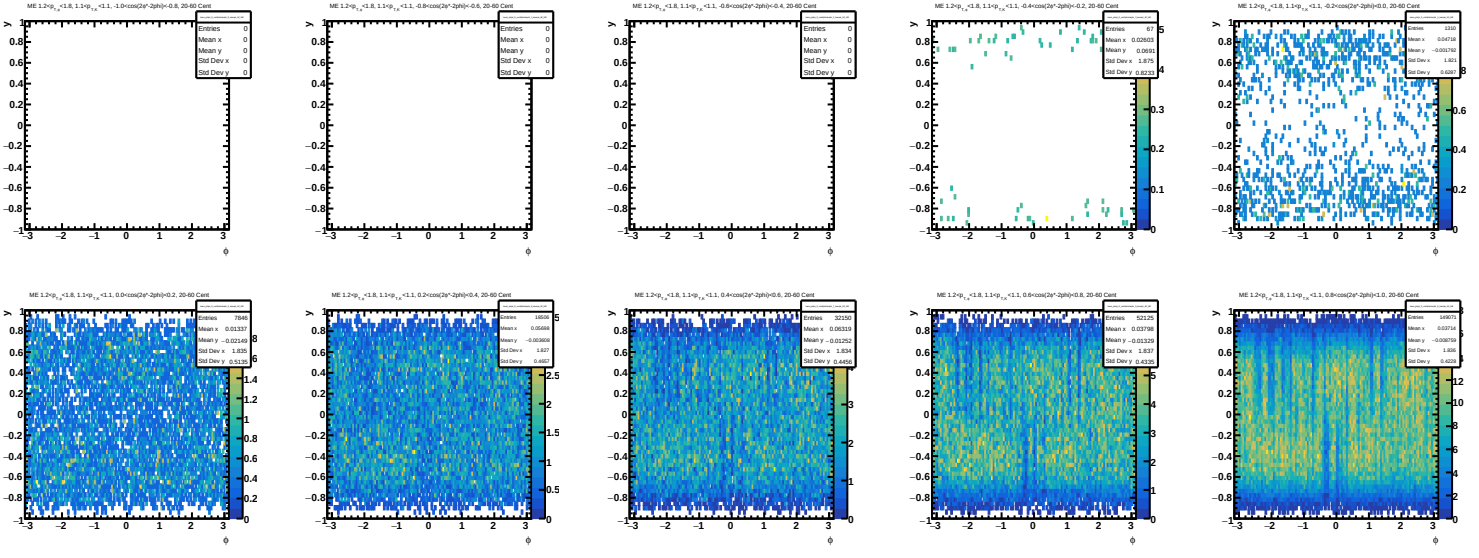

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 66629
Mean x 0.04995
Mean y −0.01015
Std Dev x 1.833
Std Dev y 0.4401
y
ϕ

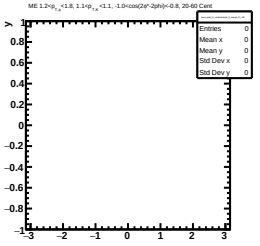

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 81909
Mean x 0.04284
Mean y −0.01181
Std Dev x 1.837
Std Dev y 0.4369
y
ϕ

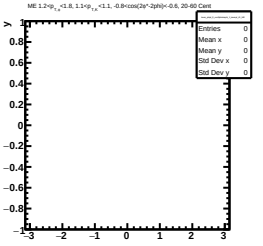

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 109568
Mean x 0.05694
Mean y −0.01158
Std Dev x 1.83
Std Dev y 0.4225
y
ϕ

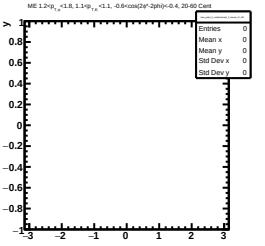

ME 1.2<p_T,e<1.8, 1.0<p_T,π<1.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 265978
Mean x 0.04444
Mean y −0.008116
Std Dev x 1.824
Std Dev y 0.416
y
ϕ

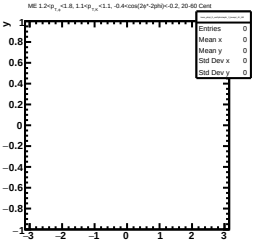

ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -1.0<cos(2φ^-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.8<cos(2φ^-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.6<cos(2φ^-2phi)<-0.4, 20-60 Cent
Entries 212
Mean x −0.1663
Mean y −0.06014
Std Dev x 1.807
Std Dev y 0.8148
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.4<cos(2φ^-2phi)<-0.2, 20-60 Cent
Entries 3247
Mean x −0.007945
Mean y 1.543e−05
Std Dev x 1.81
Std Dev y 0.629
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.2<cos(2φ^-2phi)<0.0, 20-60 Cent
Entries 13520
Mean x 0.03551
Mean y −0.007796
Std Dev x 1.831
Std Dev y 0.5252
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.0<cos(2φ^-2phi)<0.2, 20-60 Cent
Entries 26746
Mean x 0.04886
Mean y −0.01163
Std Dev x 1.838
Std Dev y 0.4736
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.2<cos(2φ^-2phi)<0.4, 20-60 Cent
Entries 41231
Mean x 0.06853
Mean y −0.01001
Std Dev x 1.829
Std Dev y 0.4478
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.4<cos(2φ^-2phi)<0.6, 20-60 Cent
Entries 57243
Mean x 0.06144
Mean y −0.008462
Std Dev x 1.836
Std Dev y 0.4378
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.6<cos(2φ^-2phi)<0.8, 20-60 Cent
Entries 92573
Mean x 0.05714
Mean y −0.007055
Std Dev x 1.802
Std Dev y 0.4277
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.8<cos(2φ^-2phi)<1.0, 20-60 Cent
Entries 210861
Mean x 0.04434
Mean y −0.009451
Std Dev x 1.836
Std Dev y 0.4194
y
φ

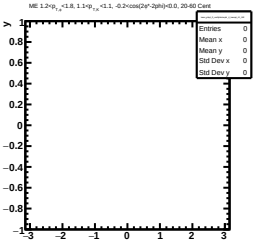

ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 67
Mean x 0.02603
Mean y 0.0691
Std Dev x 1.875
Std Dev y 0.8233
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 1310
Mean x 0.04718
Mean y −0.001792
Std Dev x 1.821
Std Dev y 0.6287
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 7846
Mean x 0.01337
Mean y −0.02149
Std Dev x 1.835
Std Dev y 0.5135
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 16508
Mean x 0.05668
Mean y −0.003606
Std Dev x 1.827
Std Dev y 0.4607
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 32150
Mean x 0.06319
Mean y −0.01252
Std Dev x 1.834
Std Dev y 0.4456
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 52125
Mean x 0.03798
Mean y −0.01329
Std Dev x 1.837
Std Dev y 0.4335
ME 1.2<p_T,x<1.8, 1.1<p_T,x<1.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 149071
Mean x 0.03714
Mean y −0.008759
Std Dev x 1.836
Std Dev y 0.4228
y
φ

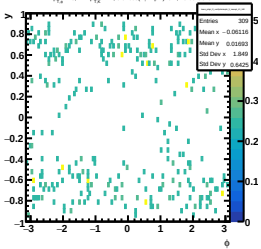

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

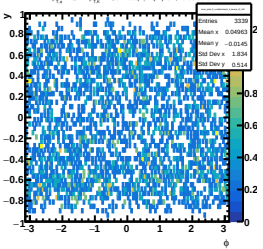

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

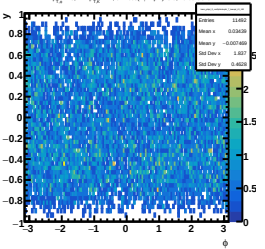

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

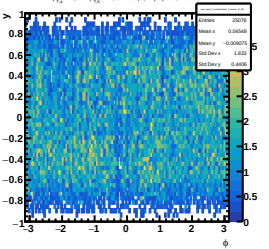

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

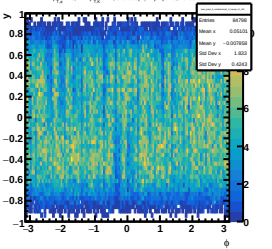

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

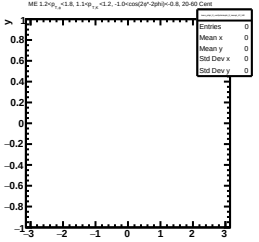

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 309
Mean x −0.06116
Mean y 0.01693
Std Dev x 1.849
Std Dev y 0.6425
y
φ

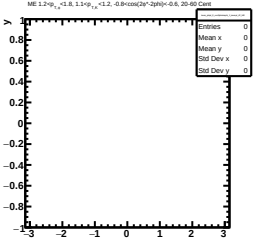

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 3339
Mean x 0.04963
Mean y −0.0145
Std Dev x 1.834
Std Dev y 0.514
y
φ

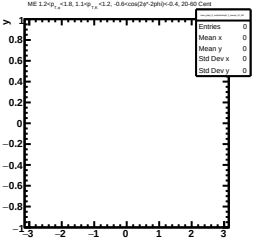

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 11493
Mean x 0.03439
Mean y −0.007469
Std Dev x 1.837
Std Dev y 0.4628
y
φ

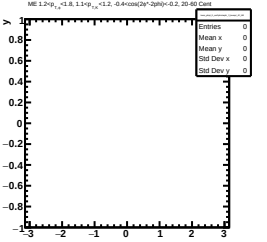

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 25076
Mean x 0.04548
Mean y −0.009075
Std Dev x 1.833
Std Dev y 0.4496
y
φ

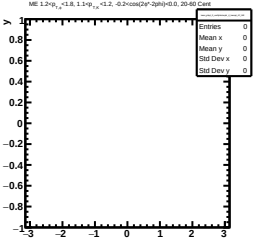

ME 1-2<p_T,e<1.8, 1.1<p_T,e<1.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 84799
Mean x 0.05103
Mean y −0.007858
Std Dev x 1.829
Std Dev y 0.4343
y
φ

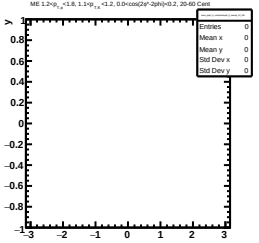

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

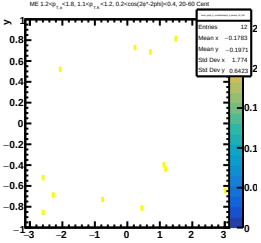

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

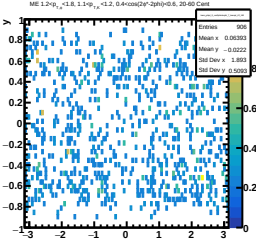

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

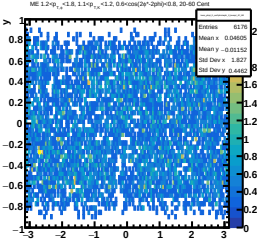

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

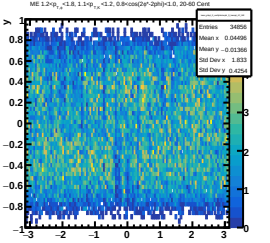

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

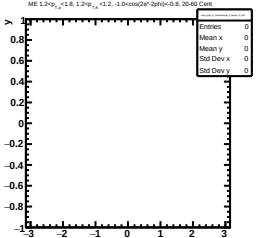

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

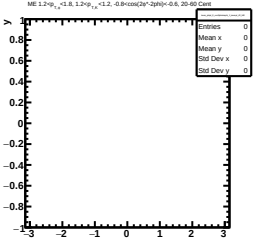

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 12
Mean x −0.1763
Mean y −0.1971
Std Dev x 1.774
Std Dev y 0.6423
y
ϕ

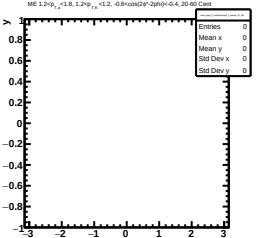

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 908
Mean x 0.06393
Mean y −0.0222
Std Dev x 1.893
Std Dev y 0.5093
y
ϕ

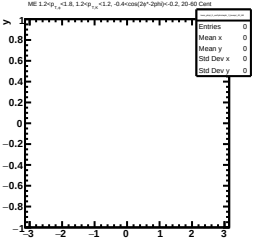

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 6176
Mean x 0.04605
Mean y −0.01152
Std Dev x 1.827
Std Dev y 0.4482
y
ϕ

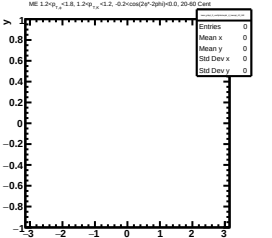

ME 1.2<p_T,e<1.8, 1.1<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 34858
Mean x 0.04496
Mean y −0.01366
Std Dev x 1.838
Std Dev y 0.4254
y
ϕ

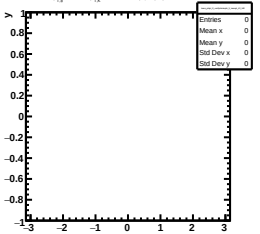

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

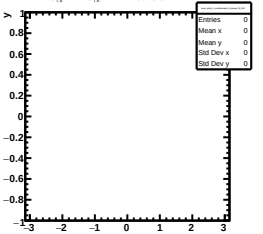

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

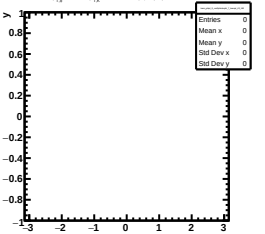

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

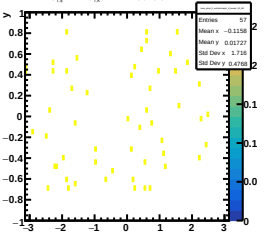

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

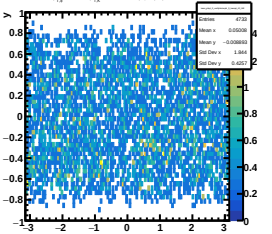

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

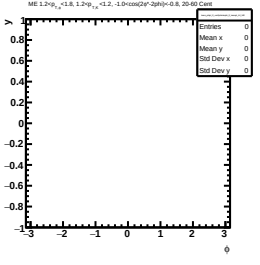

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

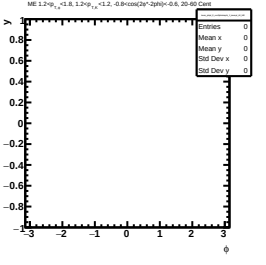

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

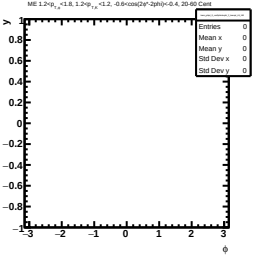

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

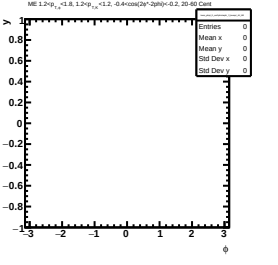

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 57
Mean x −0.1158
Mean y 0.01727
Std Dev x 1.716
Std Dev y 0.4788
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 4733
Mean x 0.05008
Mean y −0.008892
Std Dev x 1.864
Std Dev y 0.4257
y
φ

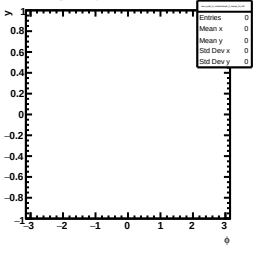

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

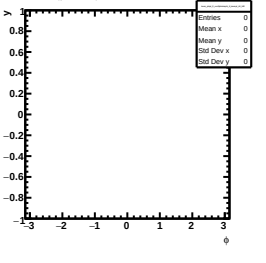

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

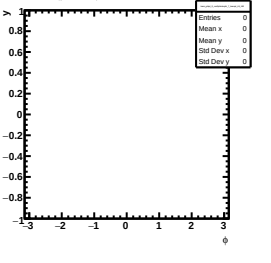

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

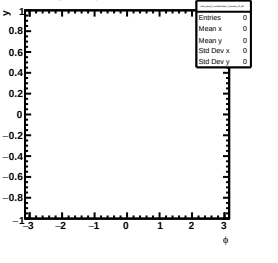

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

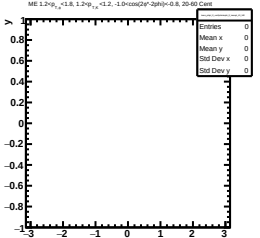

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

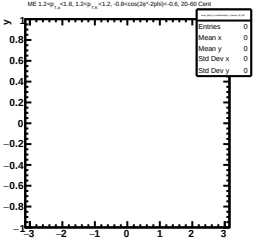

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

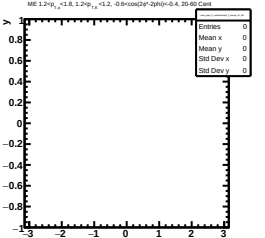

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

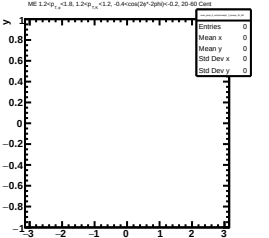

ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

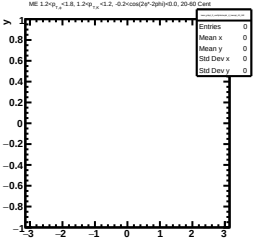
ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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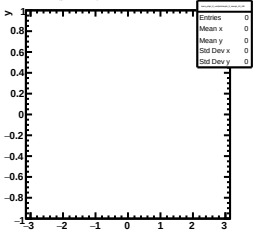
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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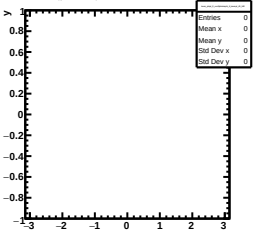
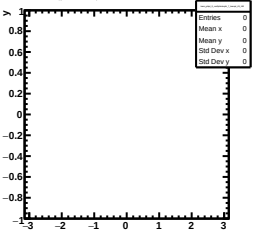
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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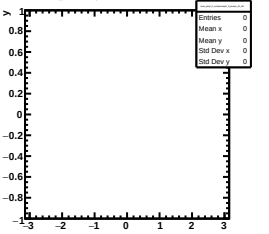
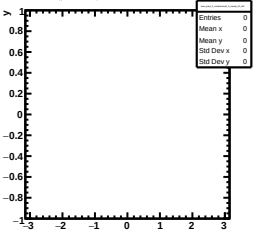
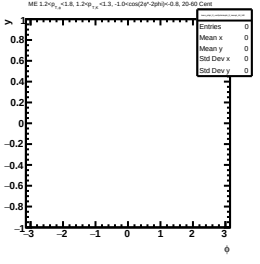
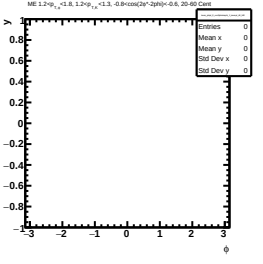
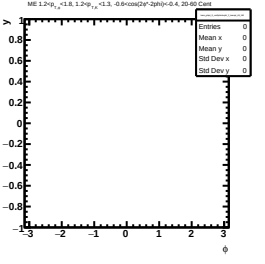
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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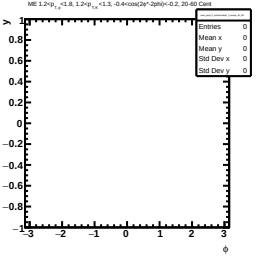
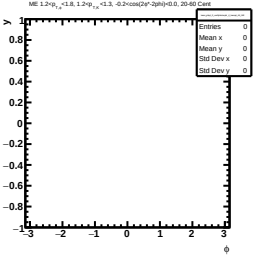
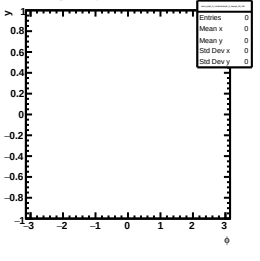
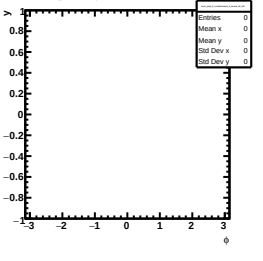
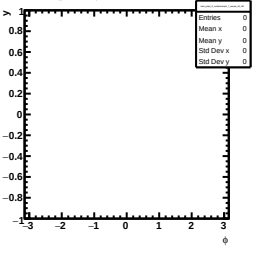
Std Dev y 0
y
φ

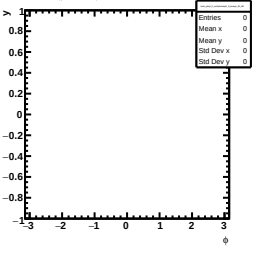

ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

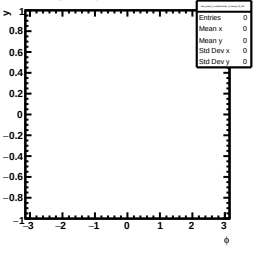

ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

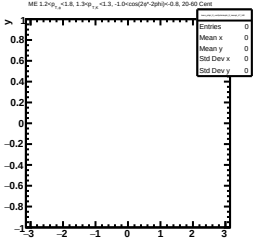

ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

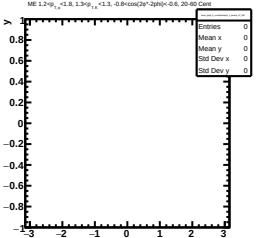

ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

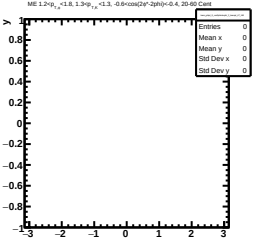

ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

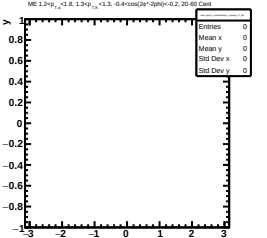

ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

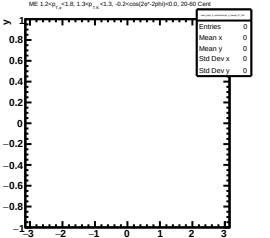

ME 1.2<p_T,π<1.8, 1.2<p_T,π<1.3, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

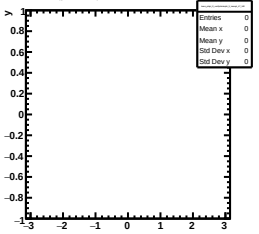

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

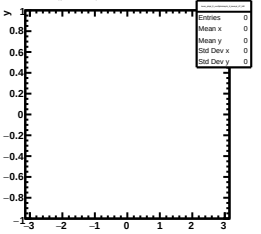

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

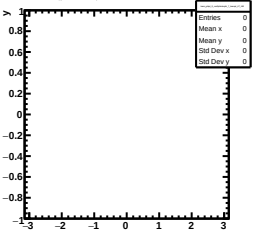

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

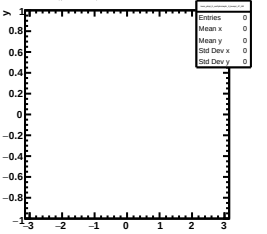

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

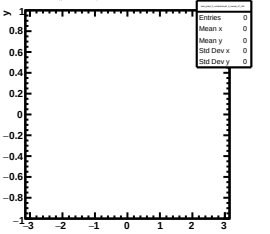

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

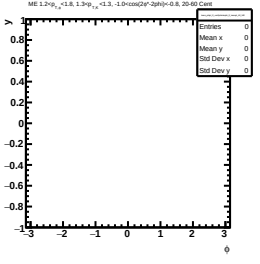

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

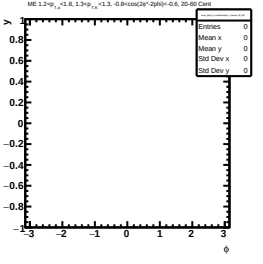

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

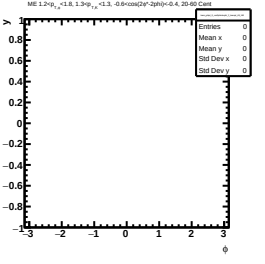

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

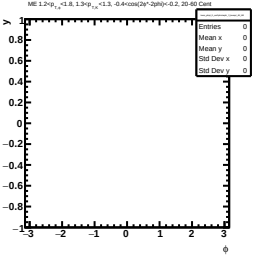

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

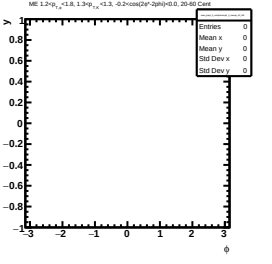

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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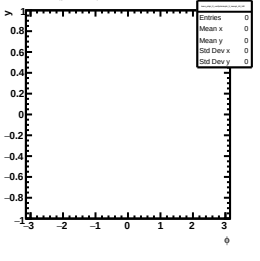
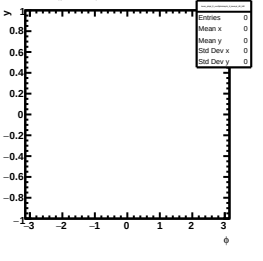
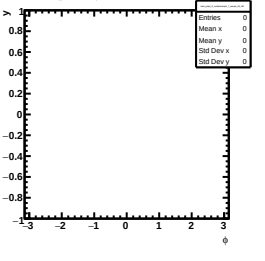
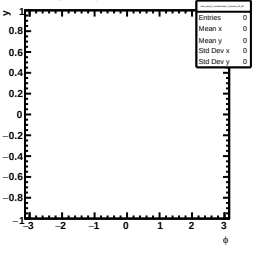
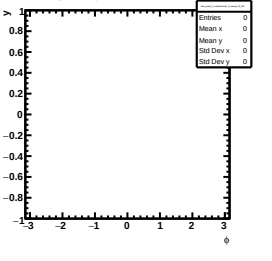
Std Dev y 0
y
φ

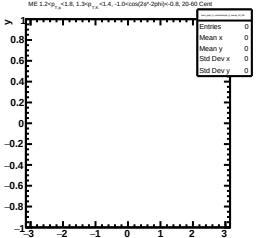

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

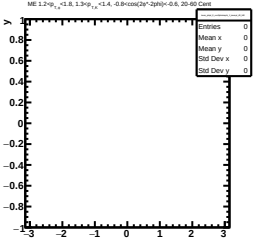

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

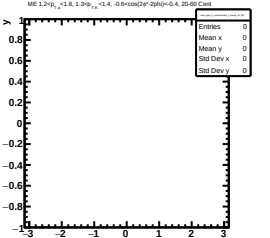

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

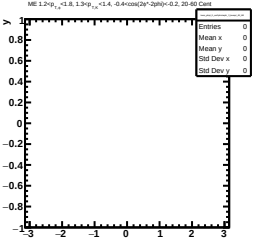

ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.3<p_T,π<1.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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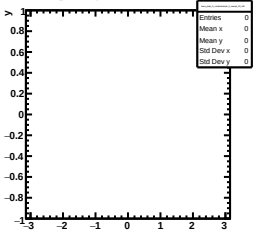
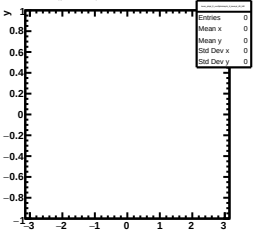
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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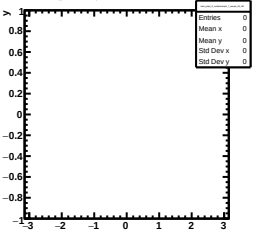
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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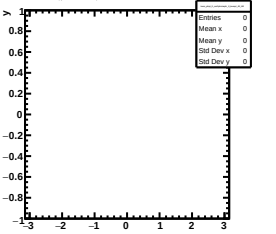
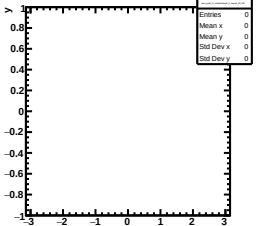
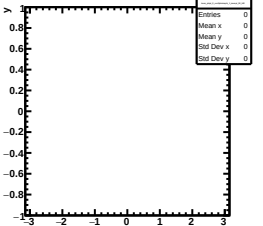
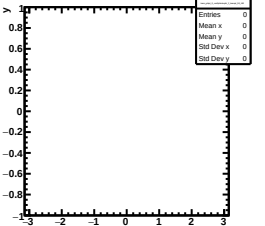
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 1.3<p_T,K<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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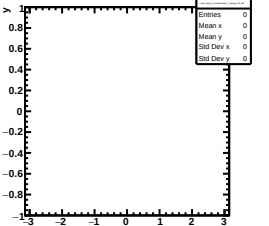
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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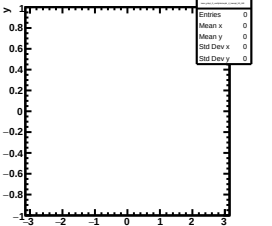
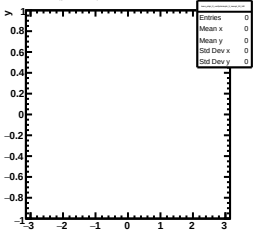
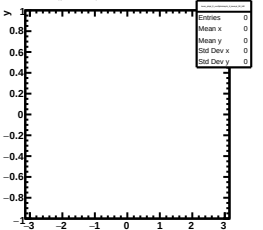
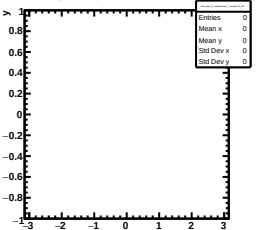
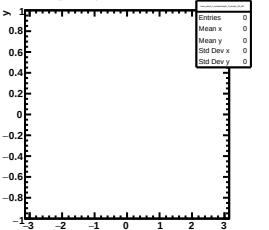
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

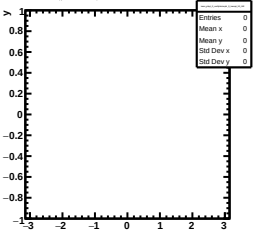

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

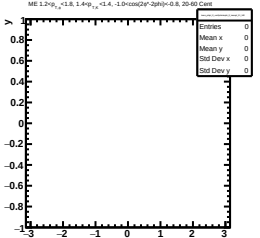

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

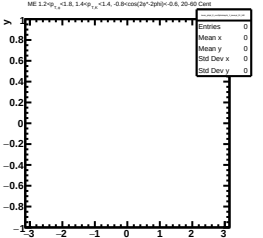

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

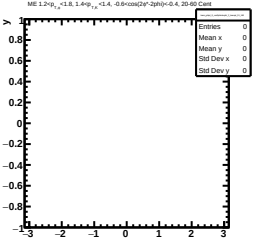

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

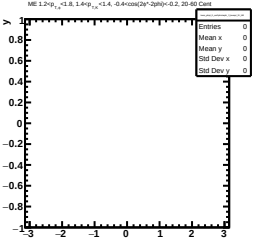

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

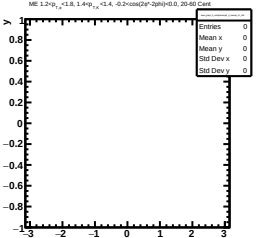

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

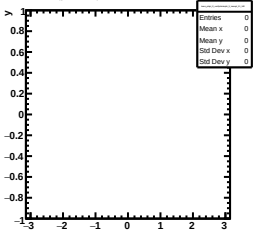

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

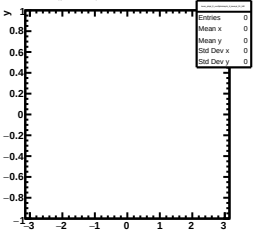

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

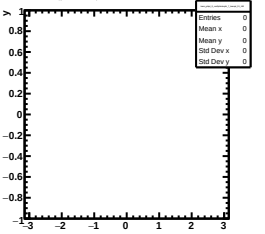

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

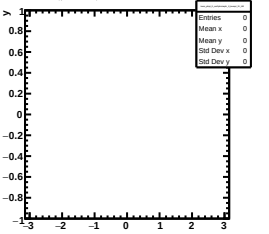

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

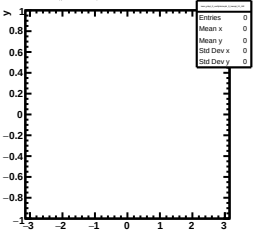

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

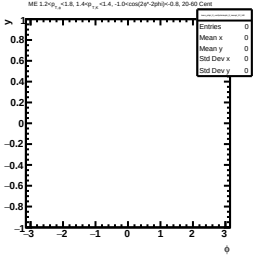

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

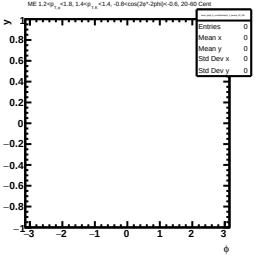

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

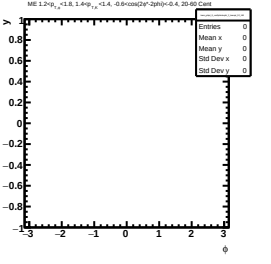

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

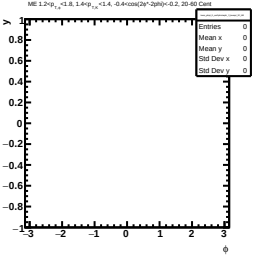

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

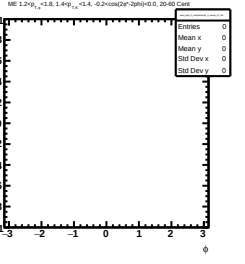

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

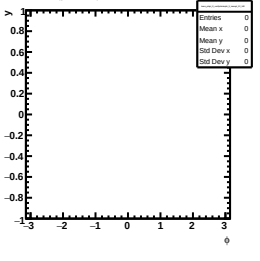

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

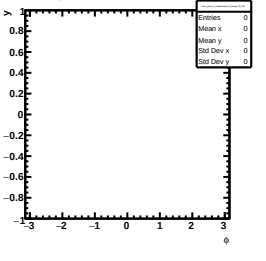

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

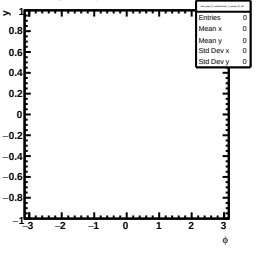

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

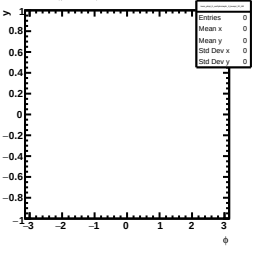

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

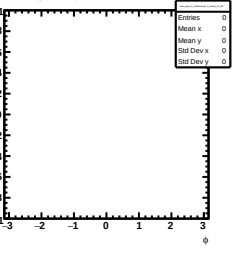

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

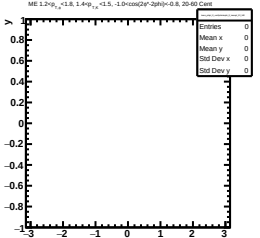

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

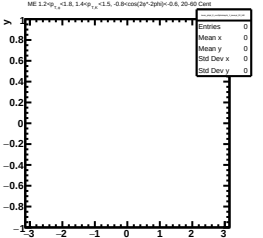

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

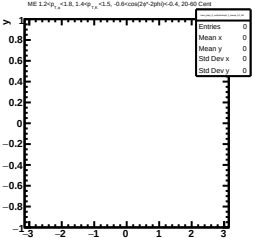

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

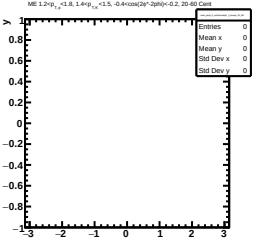

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

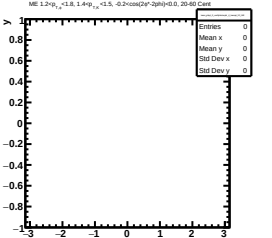

ME 1.2<p_T,e<1.8, 1.4<p_T,μ<1.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

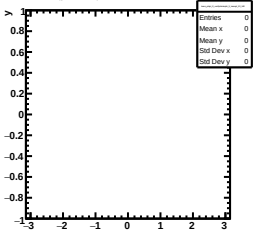

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

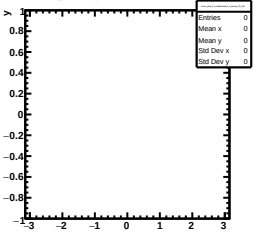

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

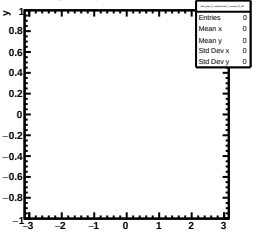

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

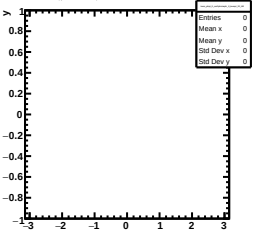

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

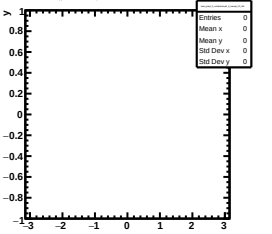

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

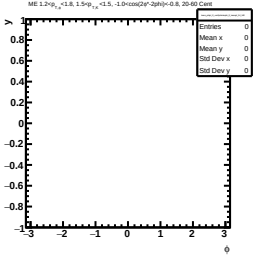

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

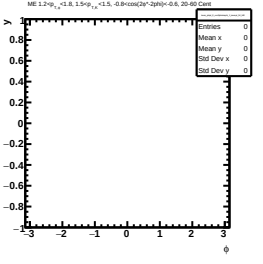

ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.4<p_T,π<1.5, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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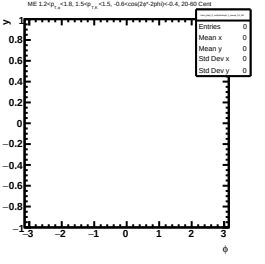
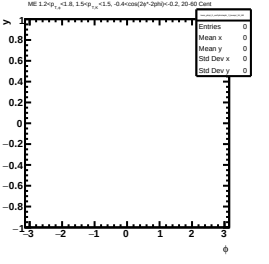
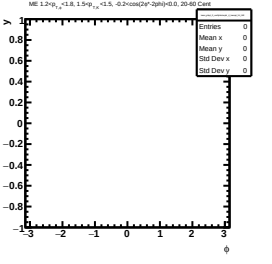
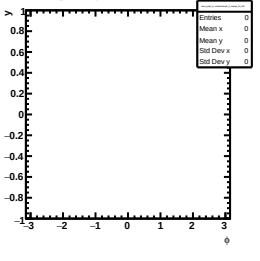
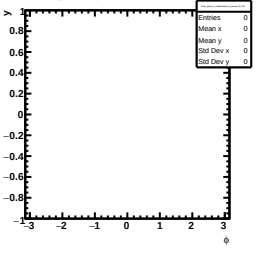
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

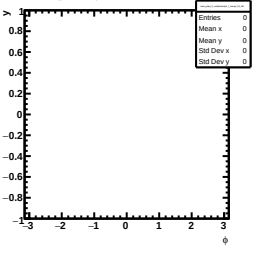

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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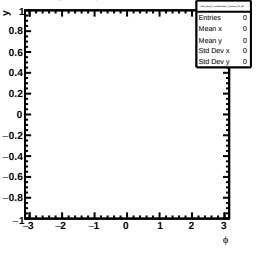
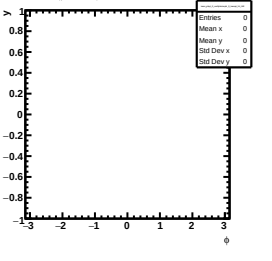
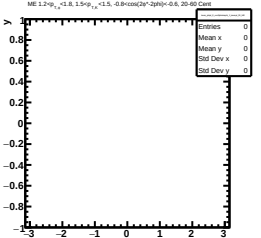
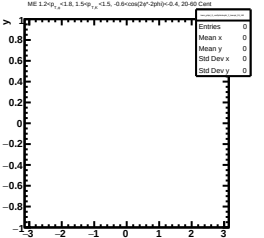
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

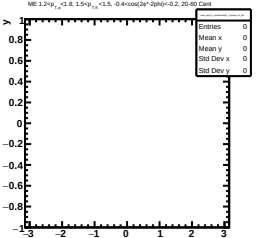

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

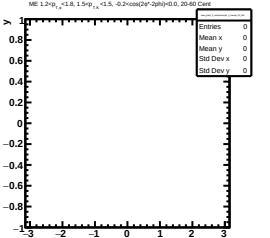

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

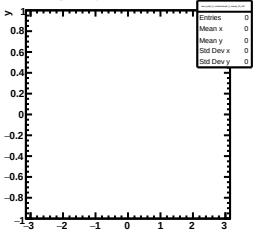
ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

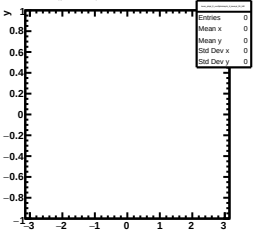

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

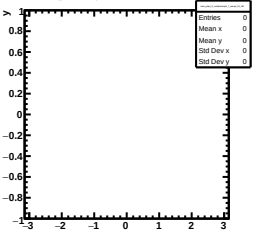

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

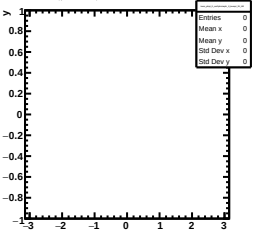

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.4<cos(2φ*-2φlη)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

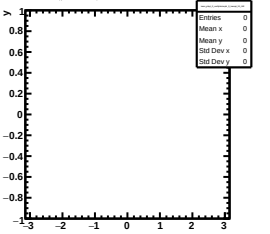

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

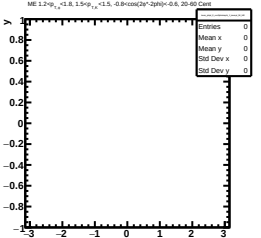

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

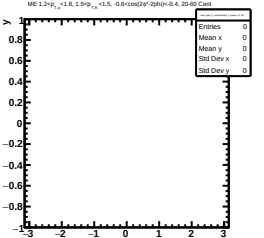

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

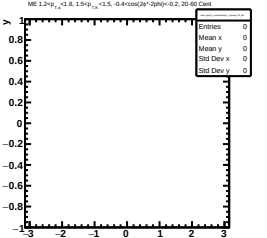

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

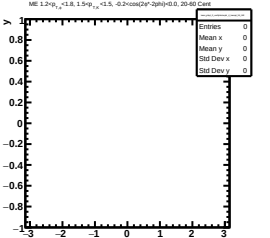

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

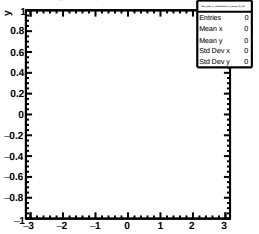
ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

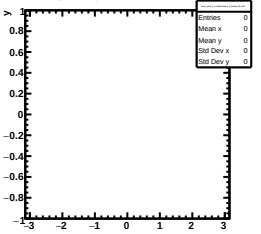

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

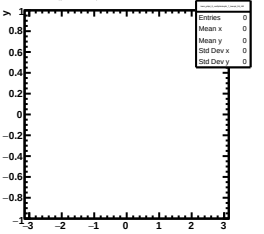

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

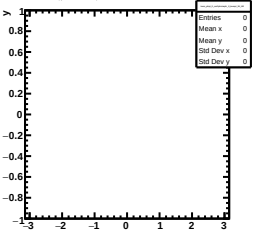

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

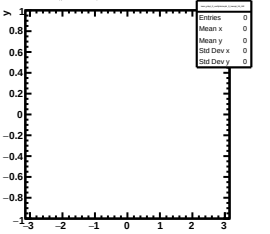

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

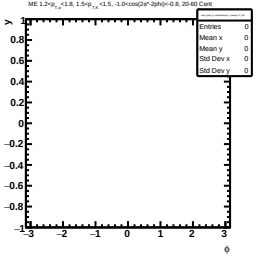

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

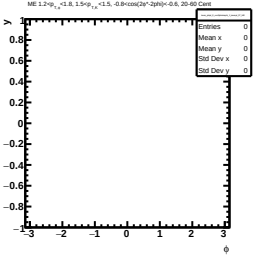

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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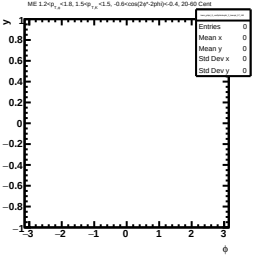
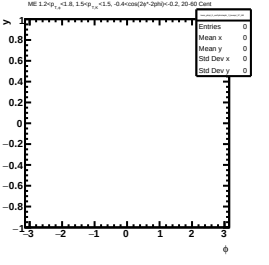
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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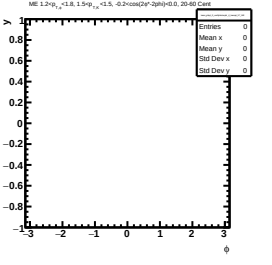
y
φ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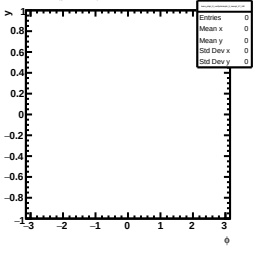
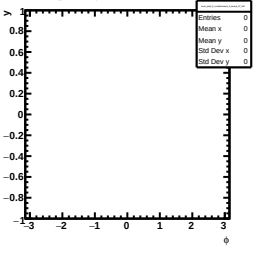
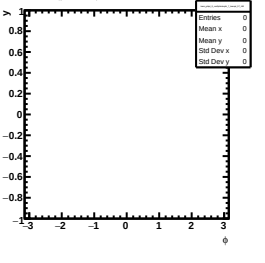
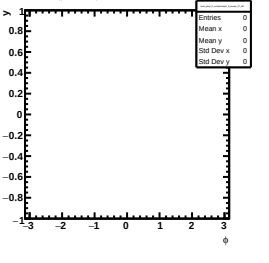
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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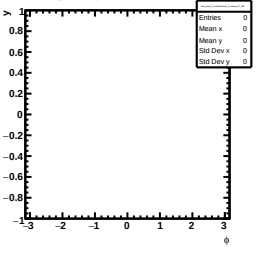
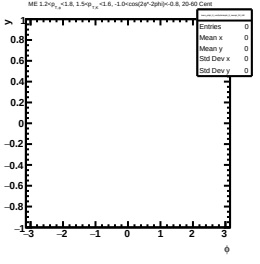
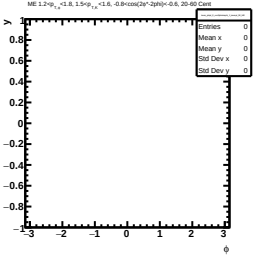
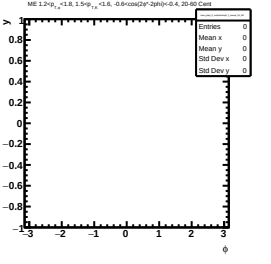
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.5<p_T,K<1.5, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, -1.0<cos(2|ϕ*-2|phi|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, -0.8<cos(2|ϕ*-2|phi|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, -0.6<cos(2|ϕ*-2|phi|)<-0.4, 20-60 Cent
Entries 0
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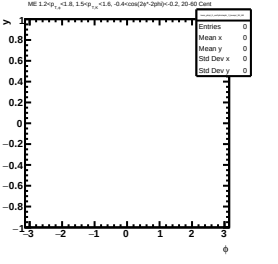
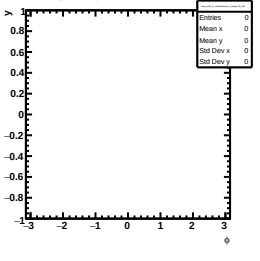
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, -0.4<cos(2|ϕ*-2|phi|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, -0.2<cos(2|ϕ*-2|phi|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, 0.0<cos(2|ϕ*-2|phi|)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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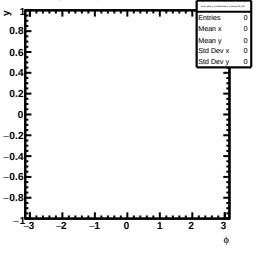
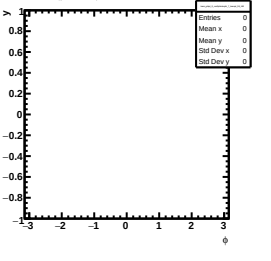
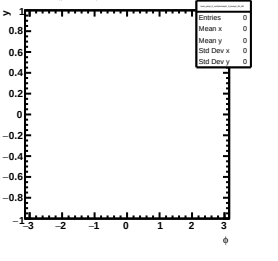
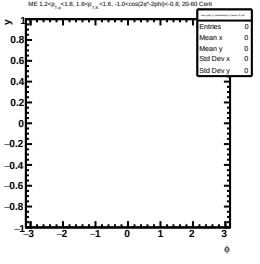
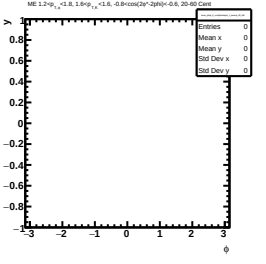
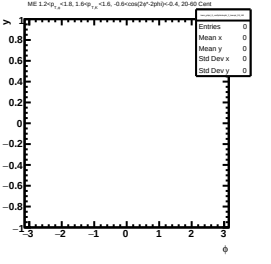
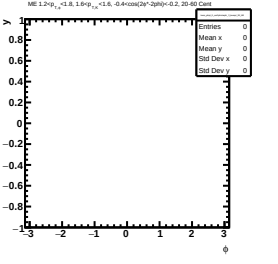
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, 0.2<cos(2|ϕ*-2|phi|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, 0.4<cos(2|ϕ*-2|phi|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, 0.6<cos(2|ϕ*-2|phi|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.5<p_T,π<1.6, 0.8<cos(2|ϕ*-2|phi|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

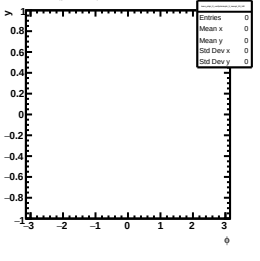

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

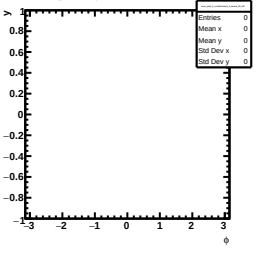

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

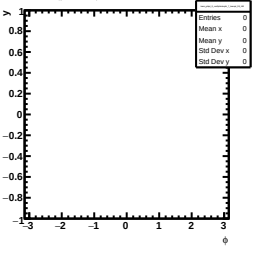

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

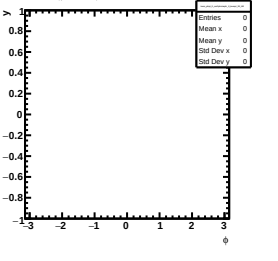

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

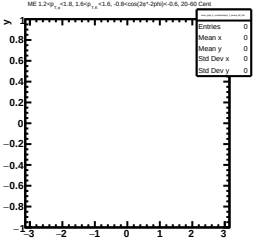

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

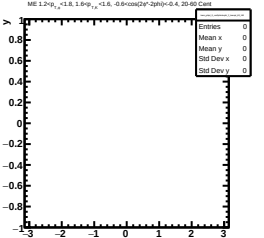

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

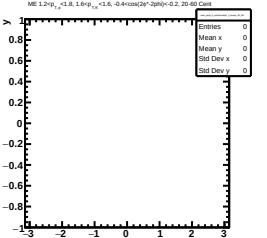

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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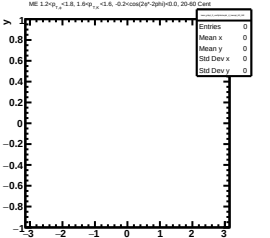
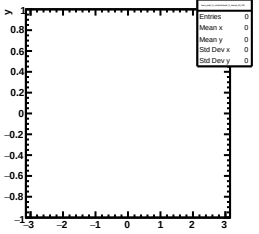
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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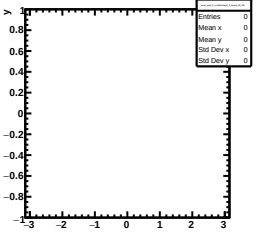
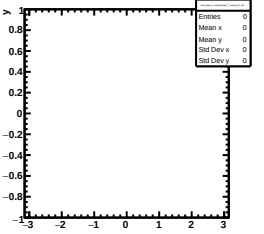
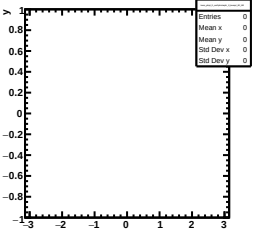
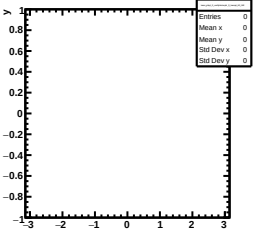
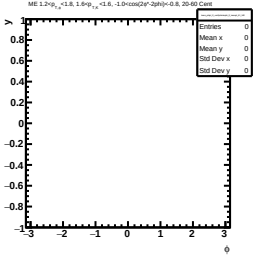
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 1.6<p_T,K<1.6, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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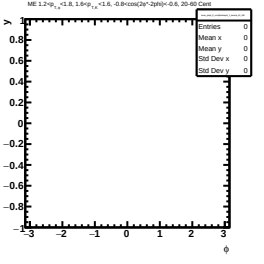
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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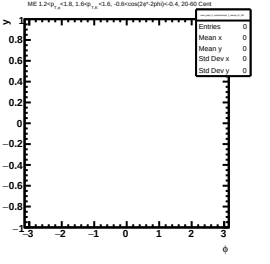
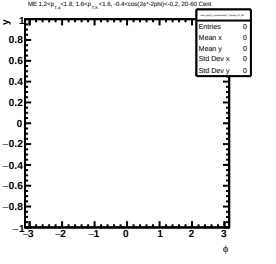
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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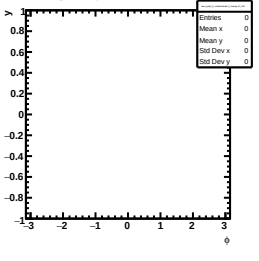
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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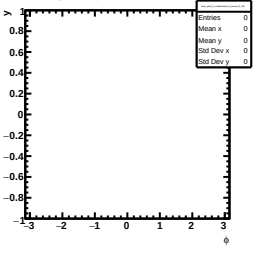
y
ϕ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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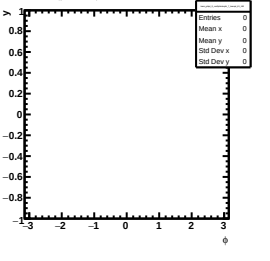
y
ϕ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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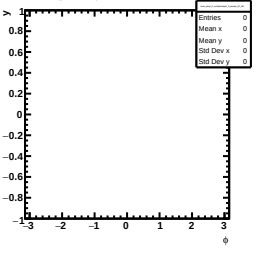
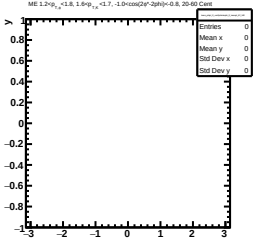
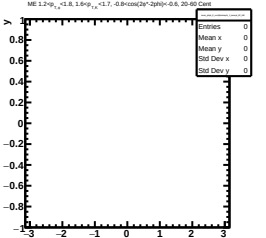
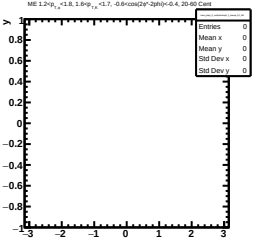
Std Dev y 0
y
ϕ

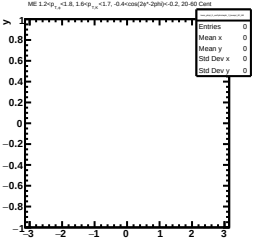

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

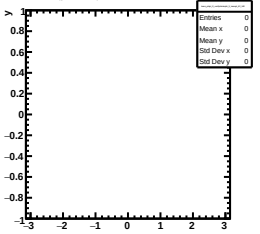

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

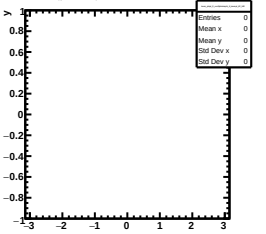

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

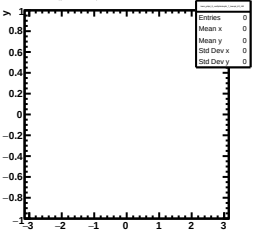

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

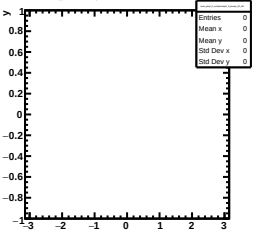

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

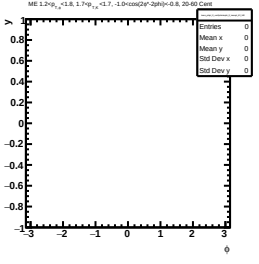
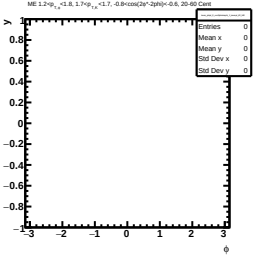
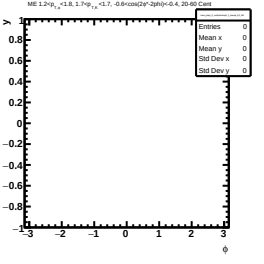

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.6<p_T,π<1.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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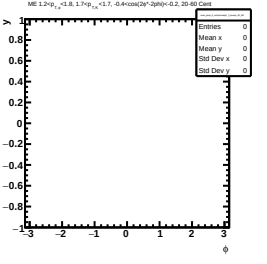
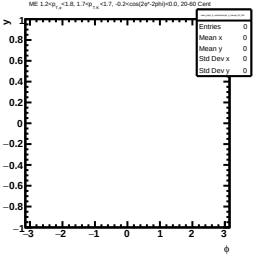
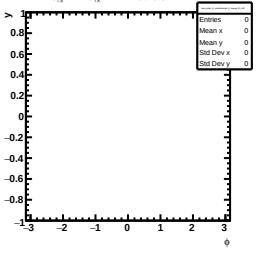
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
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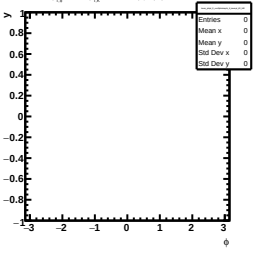
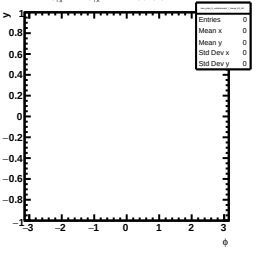
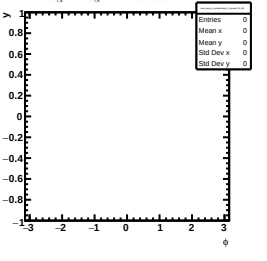
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
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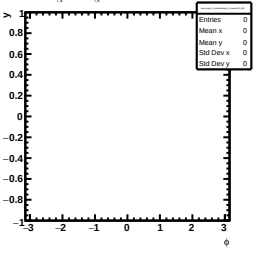
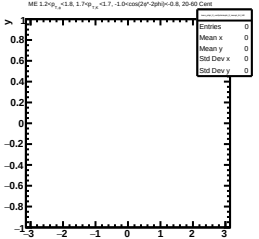
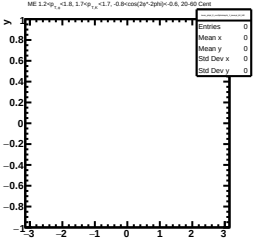
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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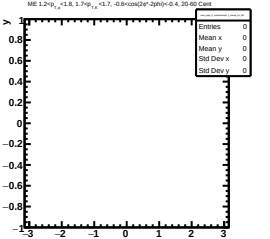
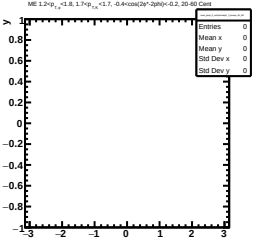
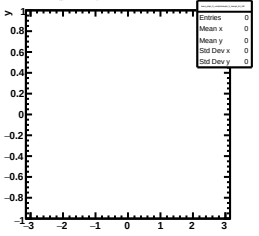
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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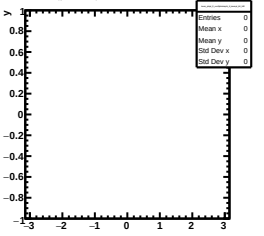
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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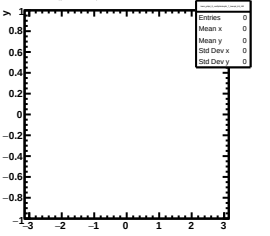
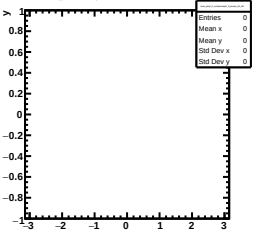
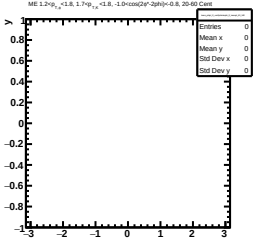
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,π<1.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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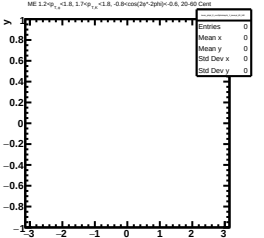
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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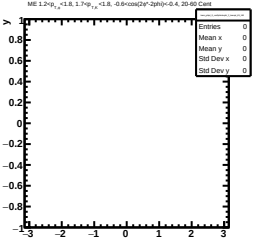
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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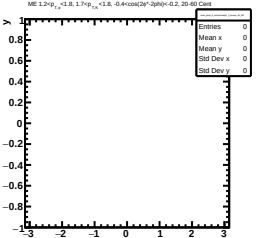
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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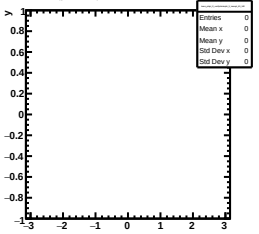
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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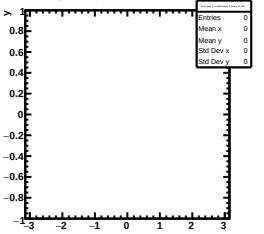
y
ϕ


ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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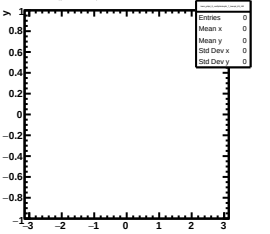
Std Dev y 0
y
ϕ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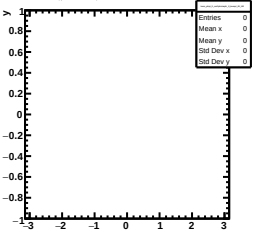
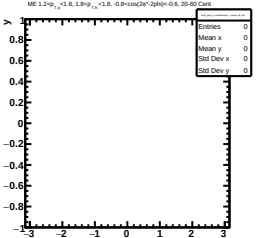
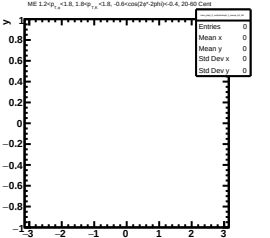
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

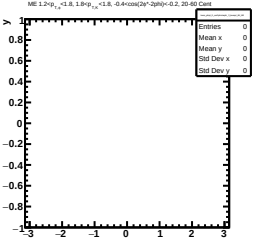

ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.7<p_T,τ<1.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

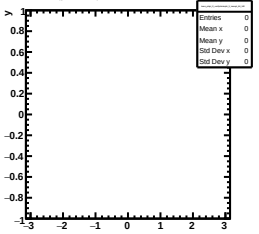
ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

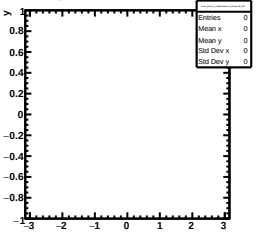

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

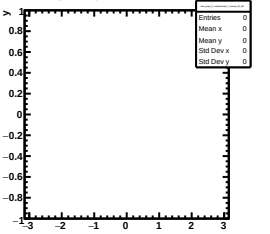

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

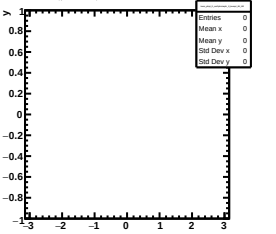

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

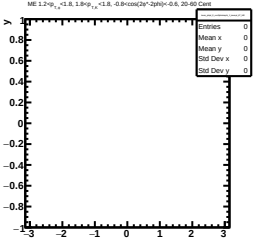

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

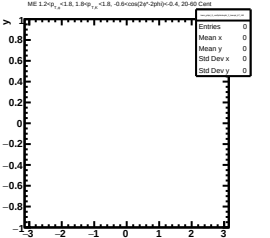

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

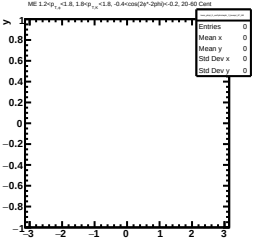

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

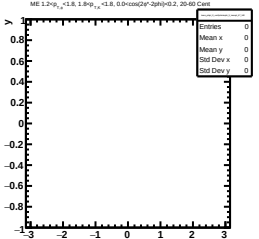
ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

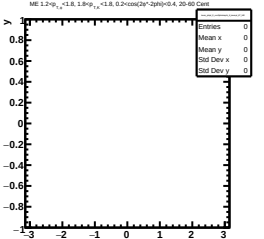

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

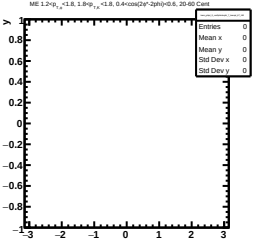

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

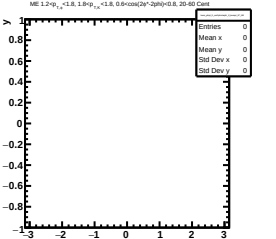

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

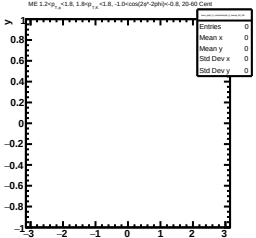

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 1.8<p_T,π<1.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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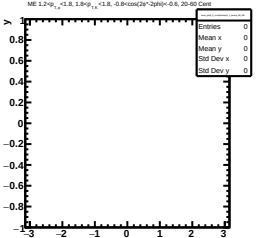
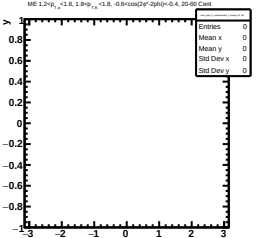
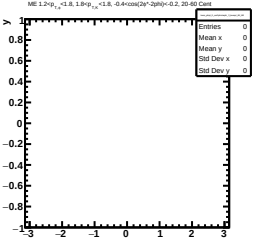
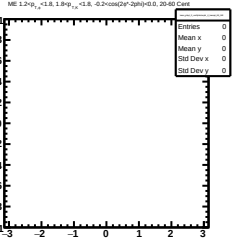
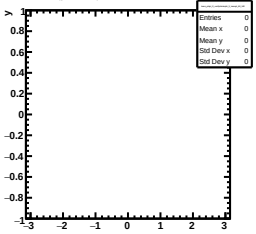
y
φ

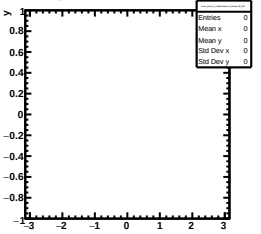

ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

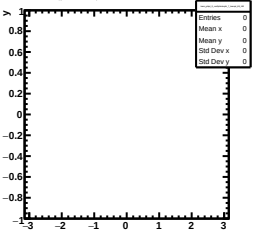

ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

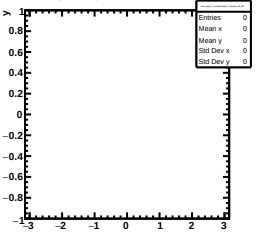

ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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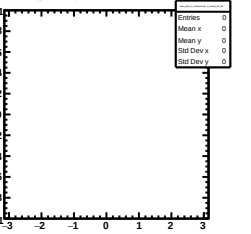
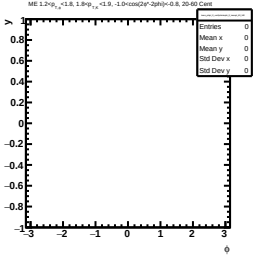
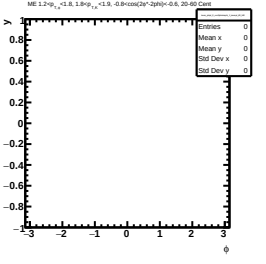
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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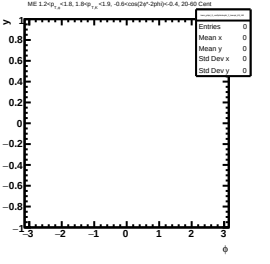
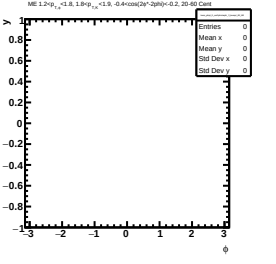
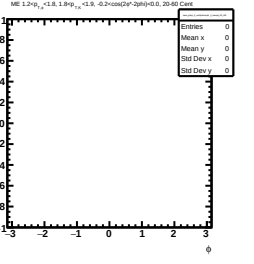
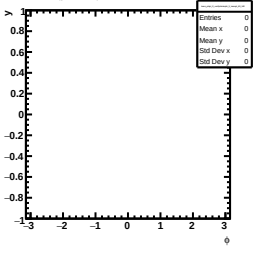
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
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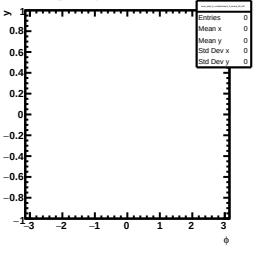
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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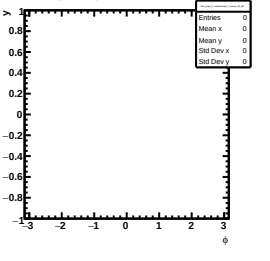
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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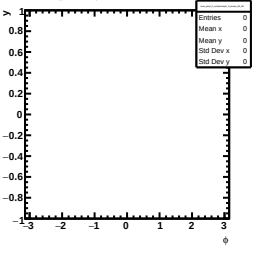
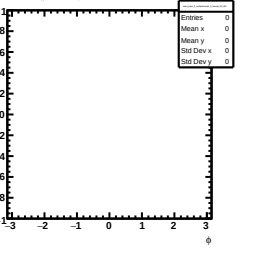
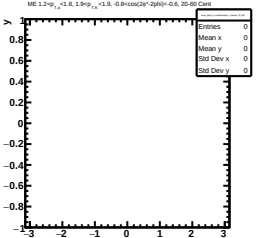
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 1.8<p_T,π<1.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -1.0<cos(2ϕ*-2ϕhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
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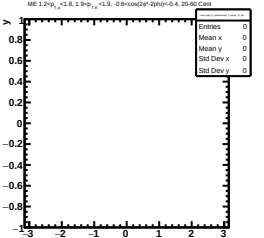
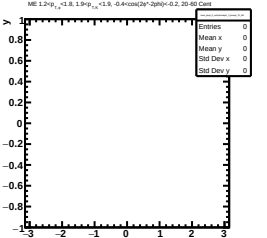
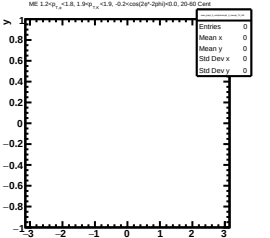
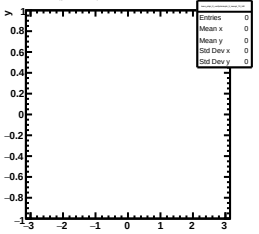
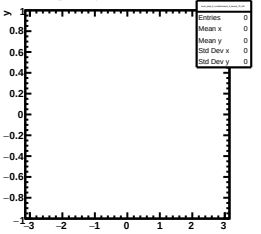
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

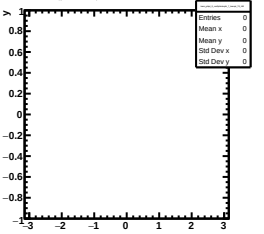

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.6<cos(2ϕ*-2ϕhi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

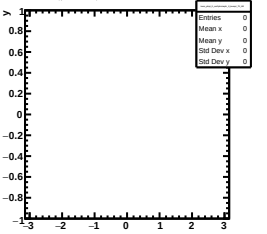

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.4<cos(2ϕ*-2ϕhi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

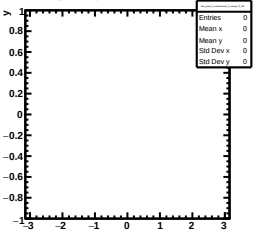

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.2<cos(2ϕ*-2ϕhi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

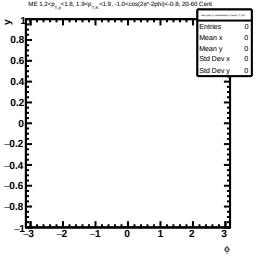

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.0<cos(2ϕ*-2ϕhi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

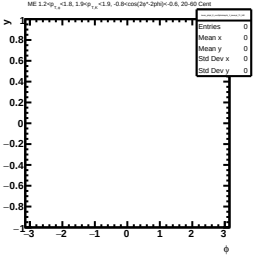

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.2<cos(2ϕ*-2ϕhi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

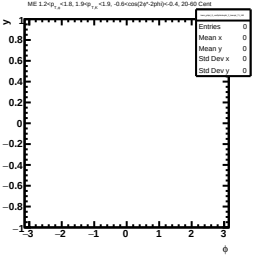

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.4<cos(2ϕ*-2ϕhi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

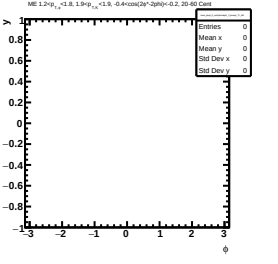

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.8<cos(2ϕ*-2ϕhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

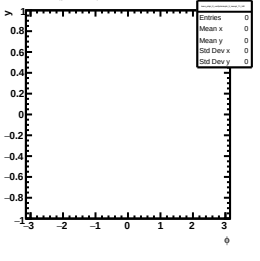

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
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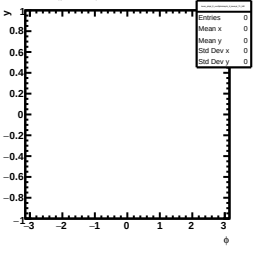
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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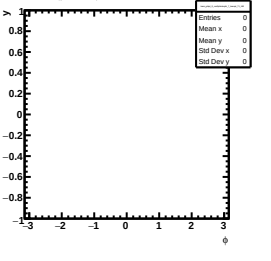
y
ϕ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Entries 0
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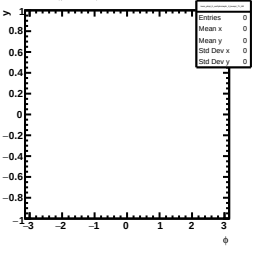
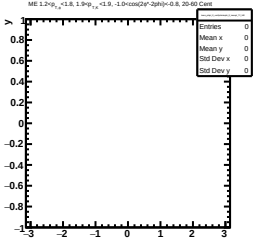
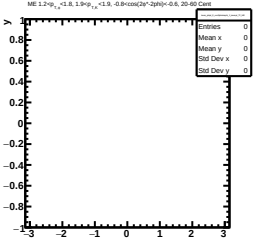
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.9<p_T,e<1.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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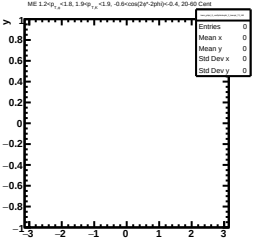
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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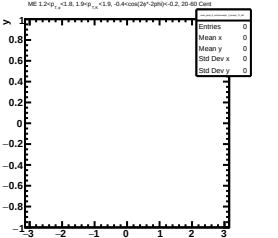
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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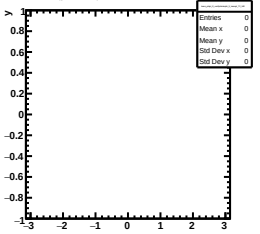
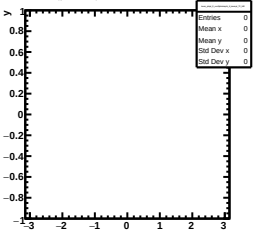
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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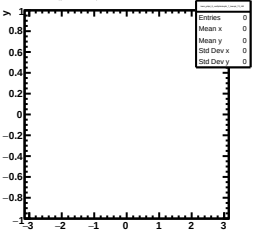
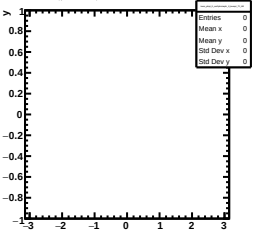
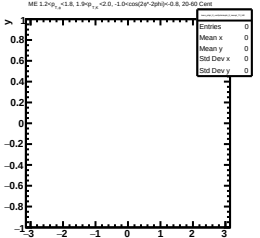
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 1.9<p_T,π<1.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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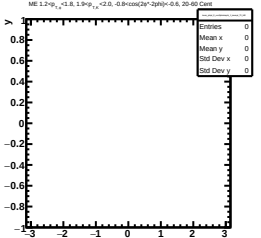
Std Dev y 0
y
ϕ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Entries 0
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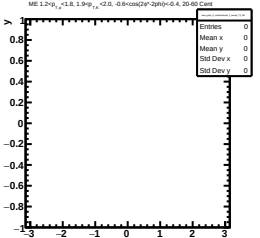
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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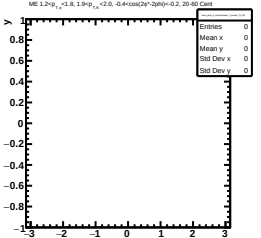
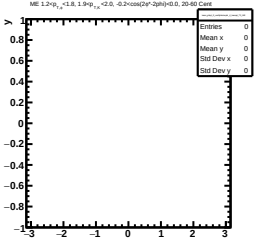
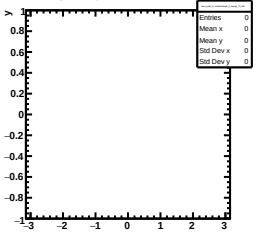
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
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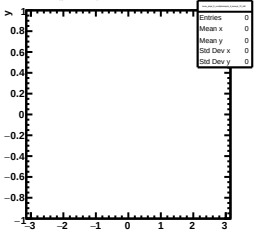
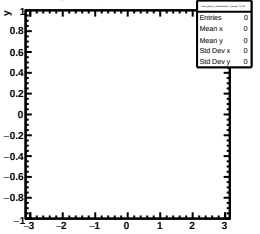
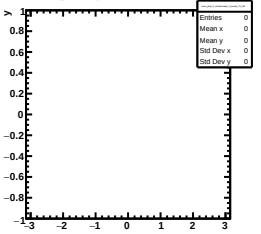
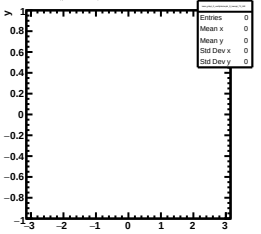
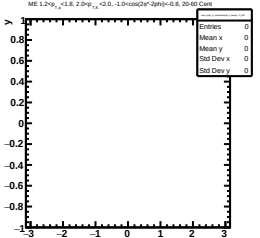
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

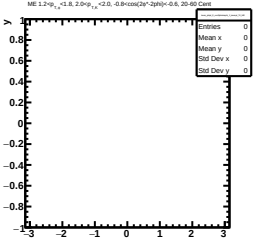

ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

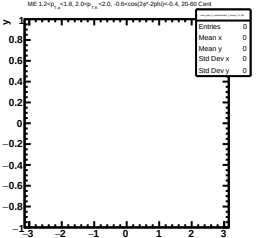

ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

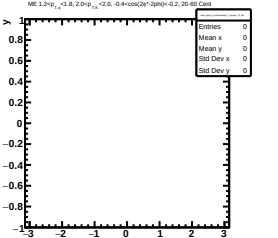

ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 1.9<p_T,π<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

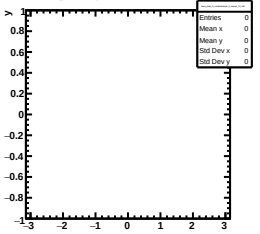

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

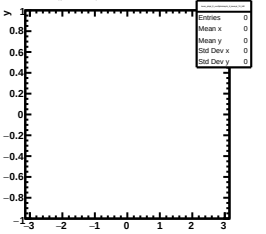

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

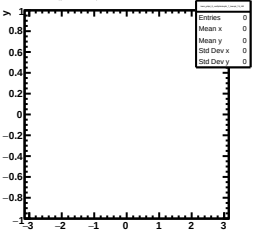

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

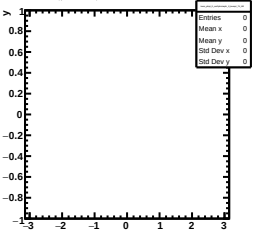

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

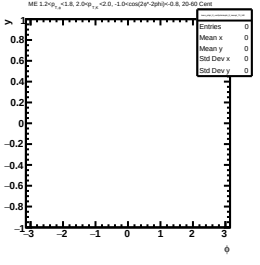

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

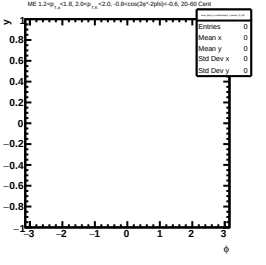

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

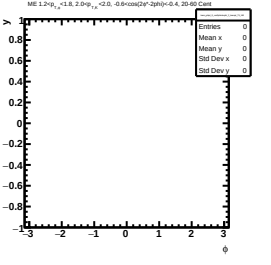

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

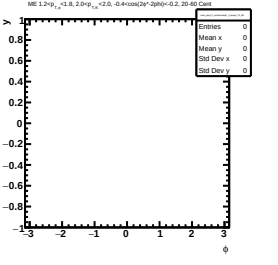

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

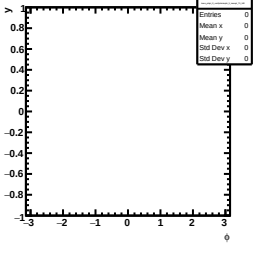

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

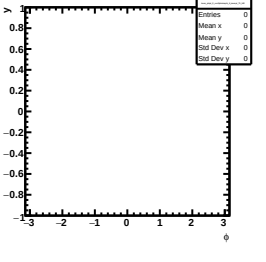

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2φlη)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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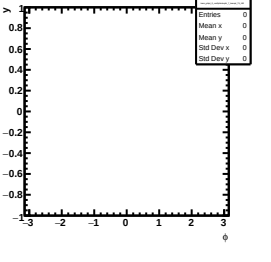
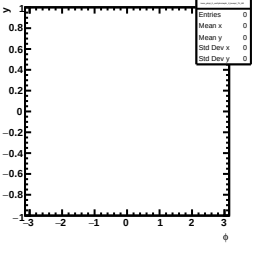
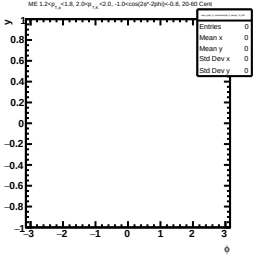
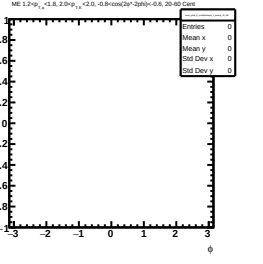
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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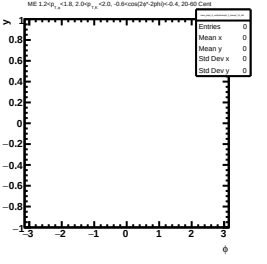
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
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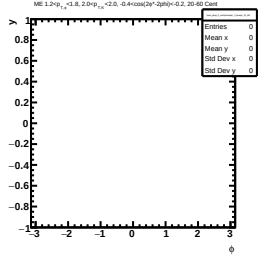
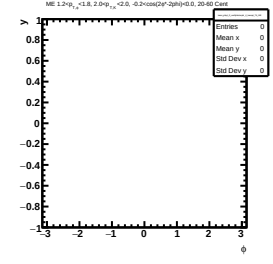
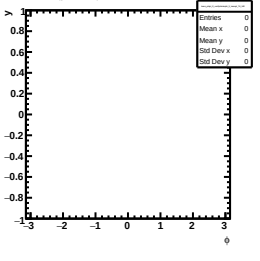
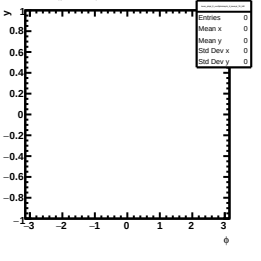
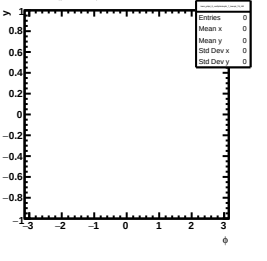
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

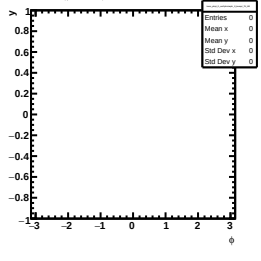

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2φlη)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

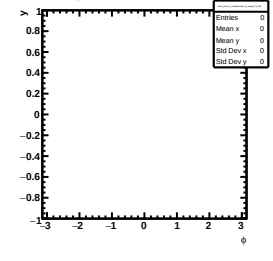

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

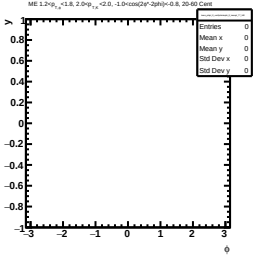
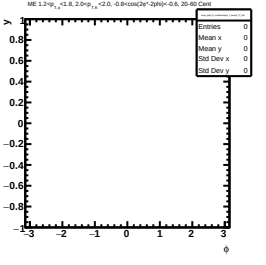
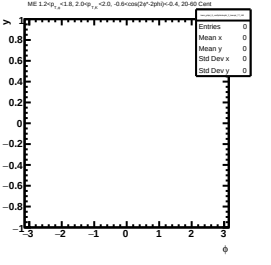
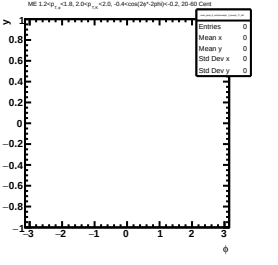
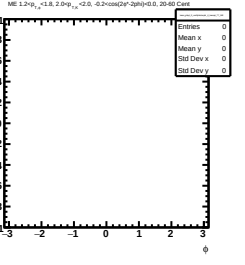

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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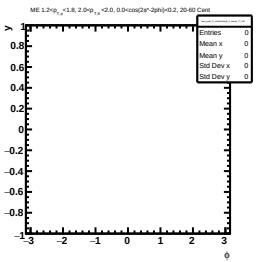
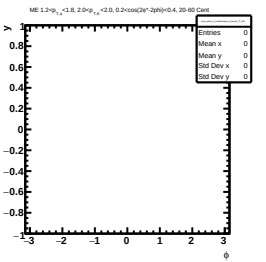
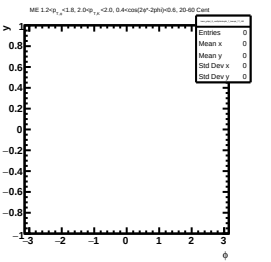
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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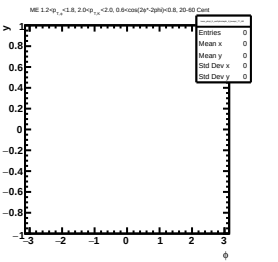
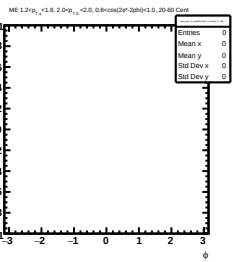
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
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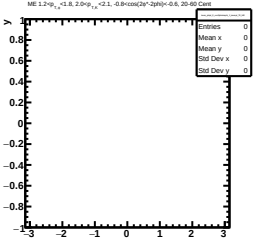
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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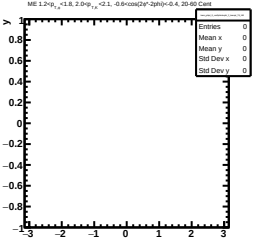
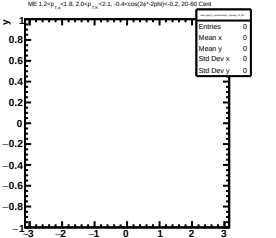
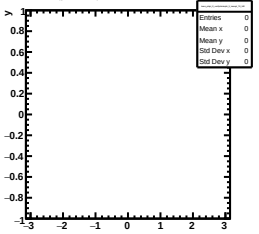
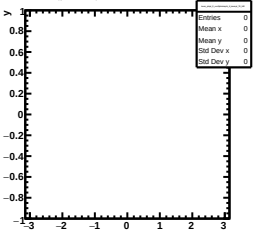
Std Dev y 0
y
ϕ

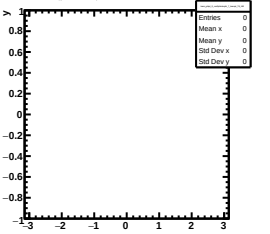

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

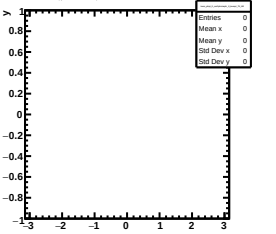

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

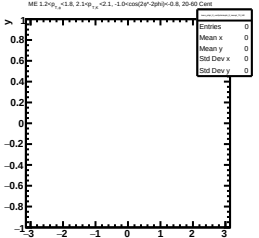

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.0<p_T,π<2.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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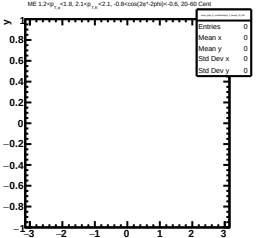
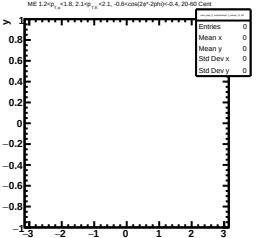
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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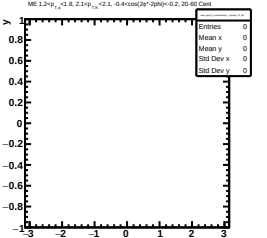
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 0
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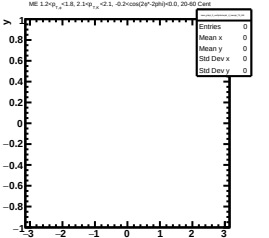
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 0
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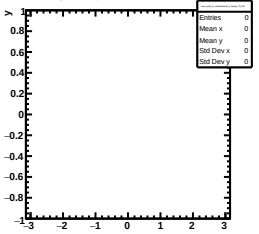
ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
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y
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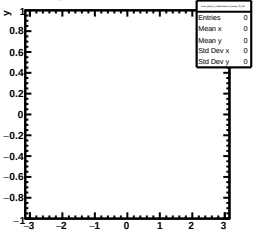
ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 0
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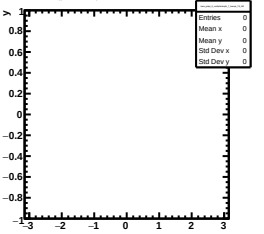
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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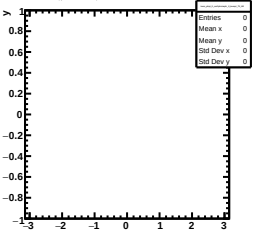
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 0
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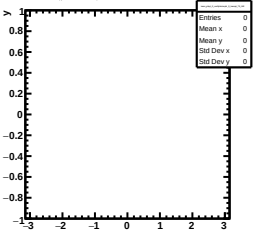
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,e<2.1, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 0
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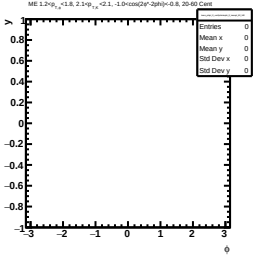
y
ϕ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Entries 0
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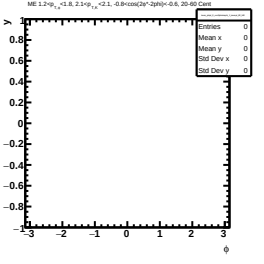
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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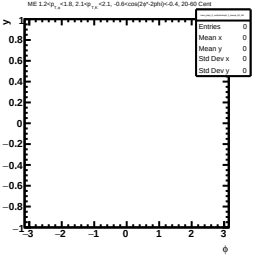
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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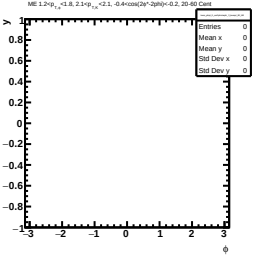
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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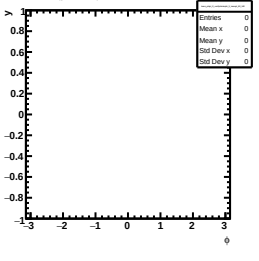
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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y
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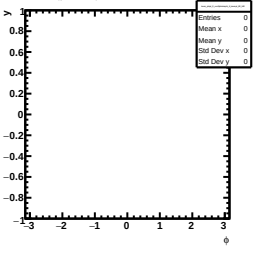
ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
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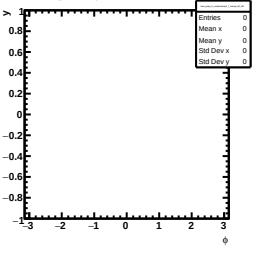
y
ϕ


ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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y
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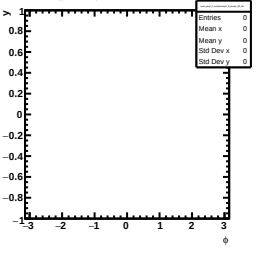
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Entries 0
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Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.1<p_T,π<2.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
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Mean y 0
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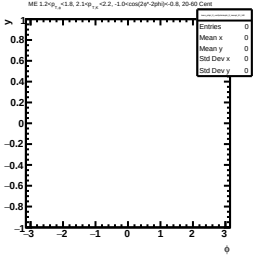
y
ϕ


ME 1.2<p_T,π<1.8, 2.1<p_T,π<2.2, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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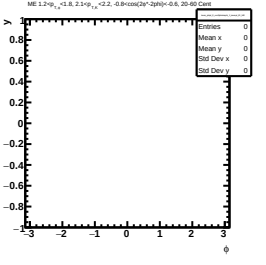
y
ϕ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Entries 0
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Mean y 0
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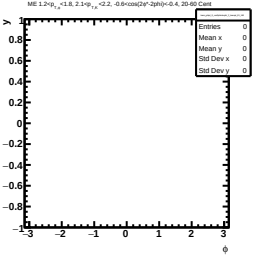
y
ϕ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Entries 0
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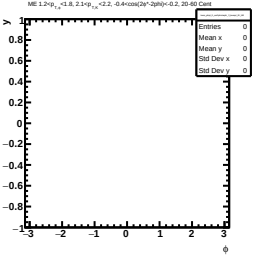
ϕ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Entries 0
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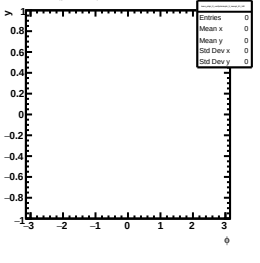
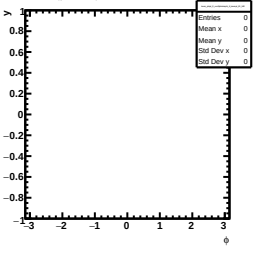
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.1<p_T,π<2.2, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.1<p_T,π<2.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.1<p_T,π<2.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
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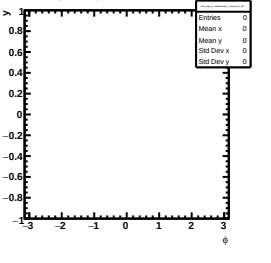
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.1<p_T,π<2.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
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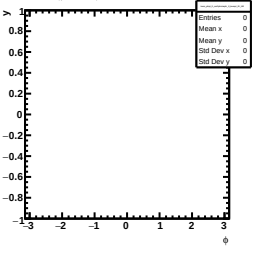
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.1<p_T,π<2.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.1<p_T,π<2.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
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Mean y 0
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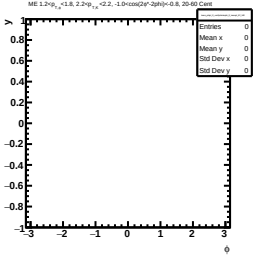
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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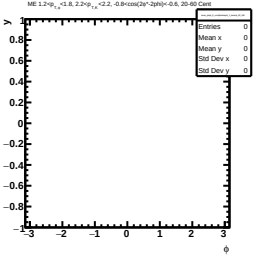
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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Std Dev y 0
y
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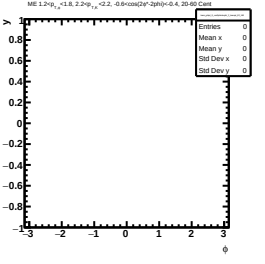
ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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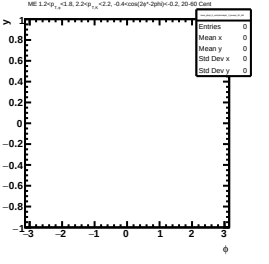
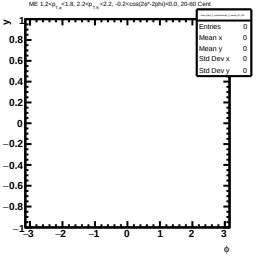
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
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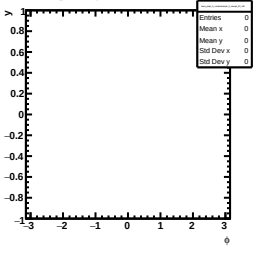
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
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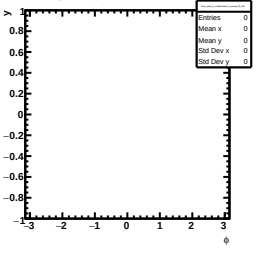
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
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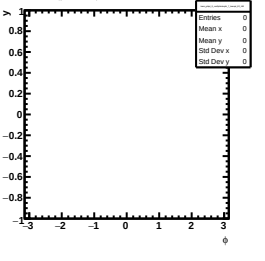
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
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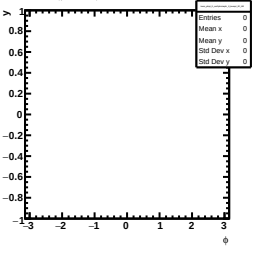
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
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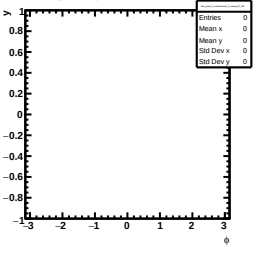
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
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Mean y 0
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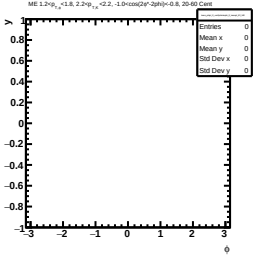
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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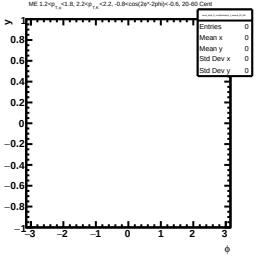
Std Dev y 0
y
ϕ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Entries 0
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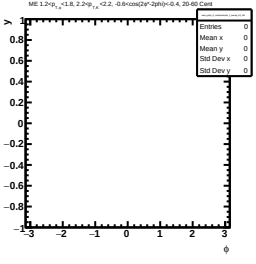
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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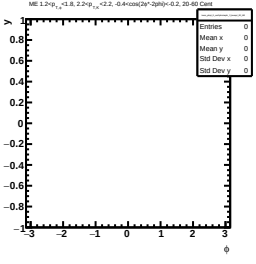
Std Dev y 0
y
ϕ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Entries 0
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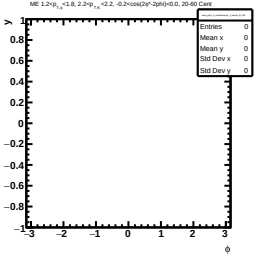
y
ϕ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y
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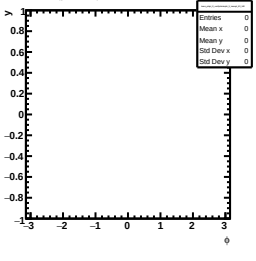
ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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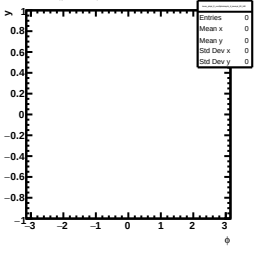
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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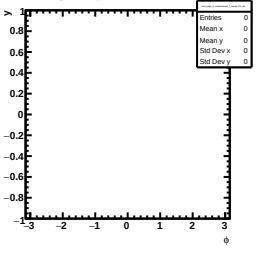
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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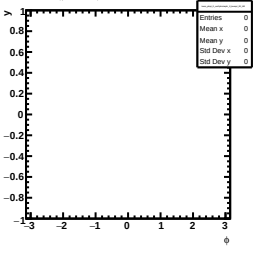
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
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Mean y 0
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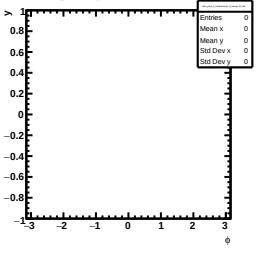
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
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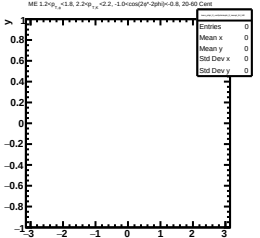
y
ϕ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Entries 0
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Mean y 0
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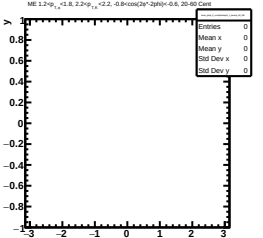
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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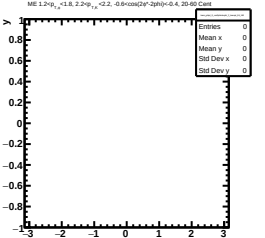
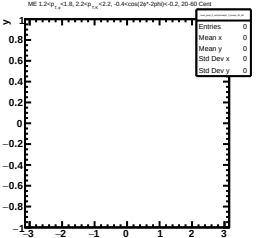
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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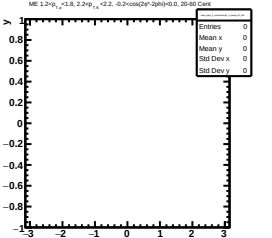
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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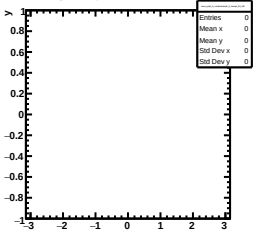
y
ϕ


ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.2, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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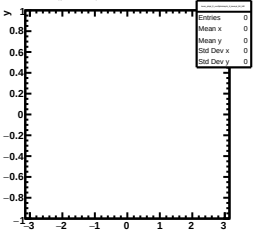
y
ϕ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Entries 0
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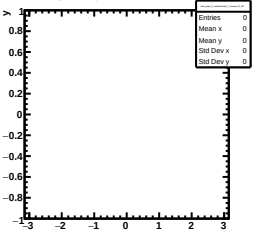
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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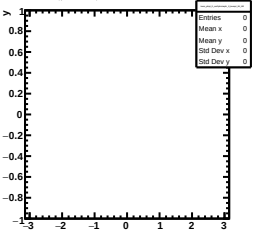
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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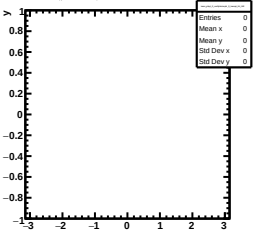
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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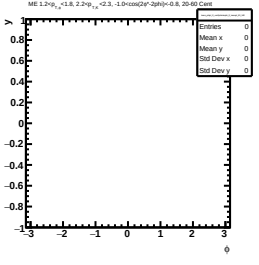
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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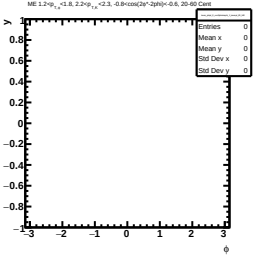
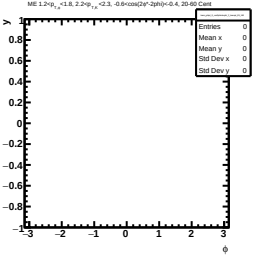
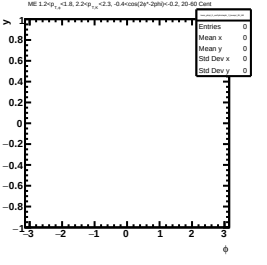
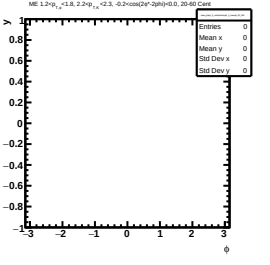
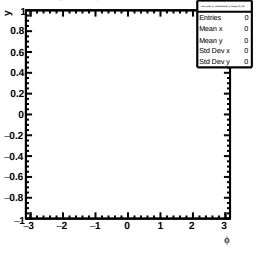
ϕ

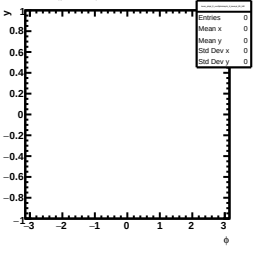

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

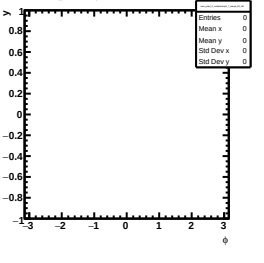

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

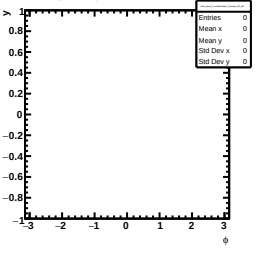

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

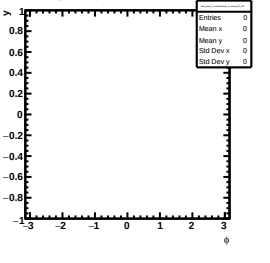

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

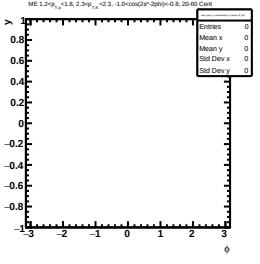

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

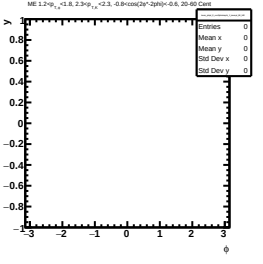

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

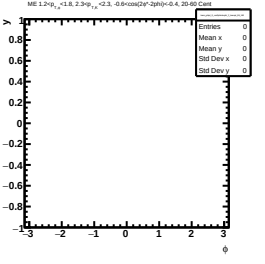

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

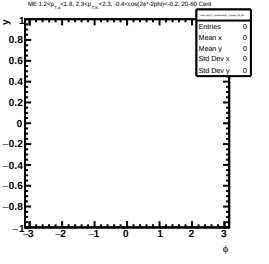

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

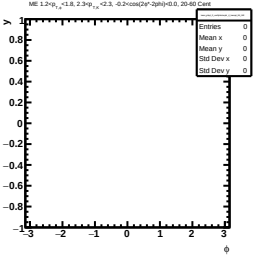

ME 1.2<p_T,e<1.8, 2.2<p_T,π<2.3, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

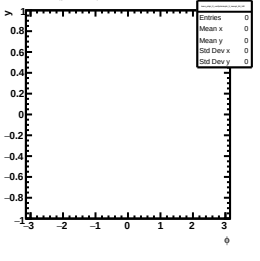

ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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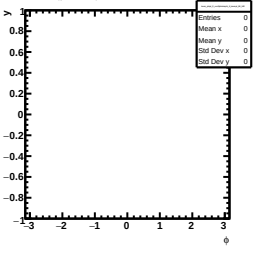
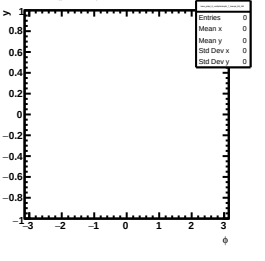
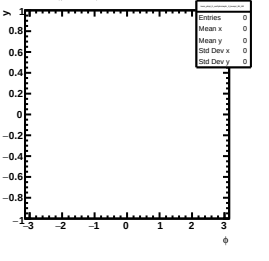
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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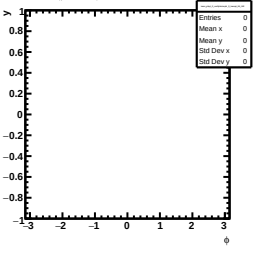
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.3, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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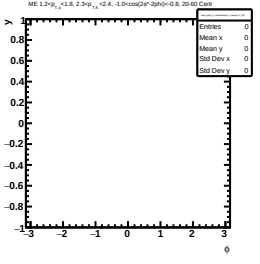
Std Dev y 0
y
ϕ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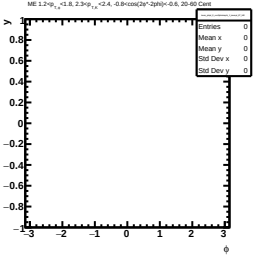
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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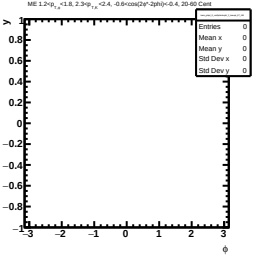
Std Dev y 0
y
ϕ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Entries 0
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y
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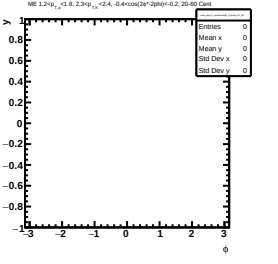
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Mean y 0
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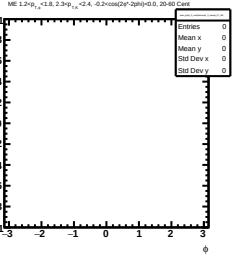
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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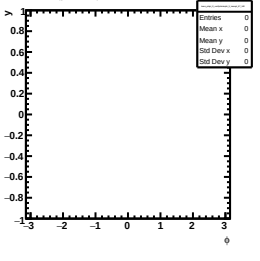
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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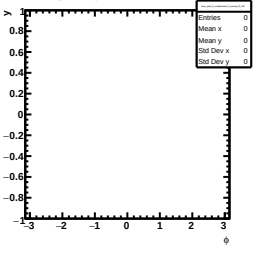
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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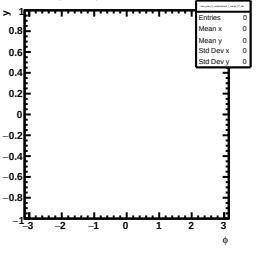
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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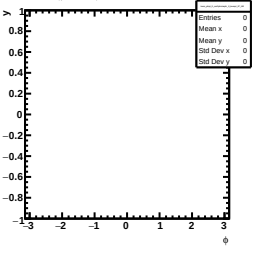
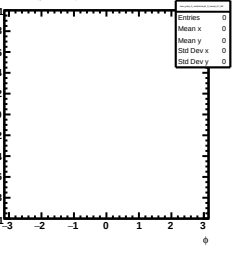
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.3<p_T,π<2.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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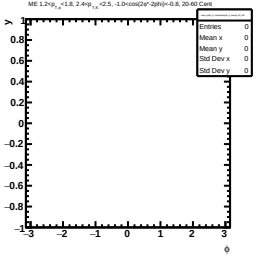
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.4<p_T,π<2.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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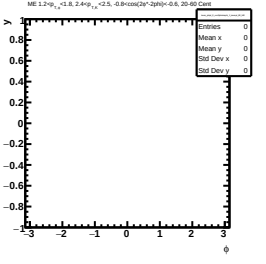
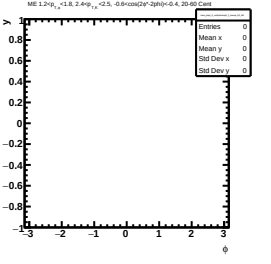
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.4<p_T,π<2.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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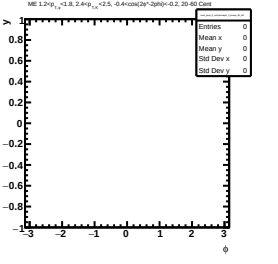
Std Dev y 0
y
ϕ

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Entries 0
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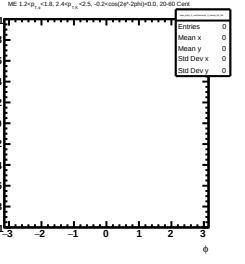
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.4<p_T,π<2.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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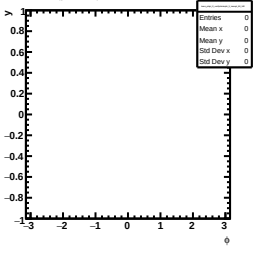
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.4<p_T,π<2.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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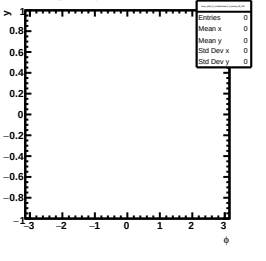
Std Dev y 0
y
ϕ

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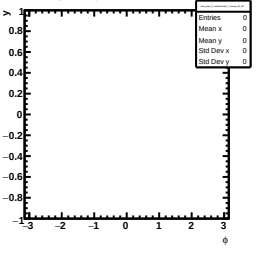
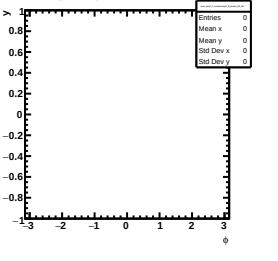
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.4<p_T,π<2.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.4<p_T,π<2.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
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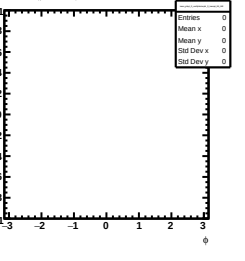
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.4<p_T,π<2.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
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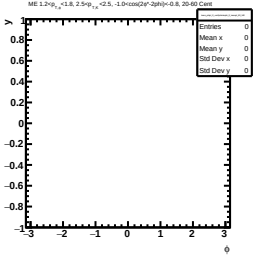
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
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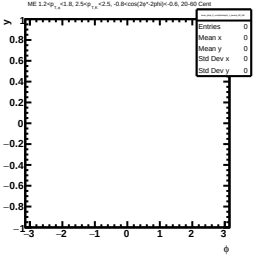
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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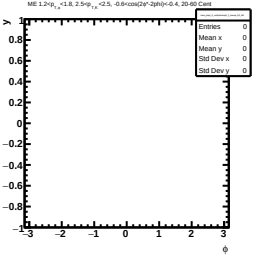
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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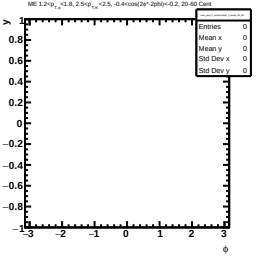
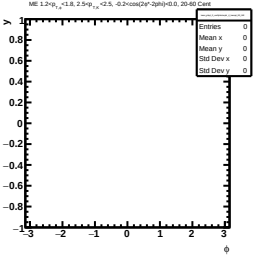
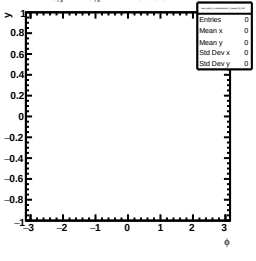
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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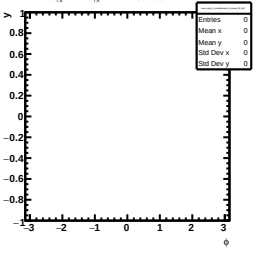
Std Dev y 0
y
φ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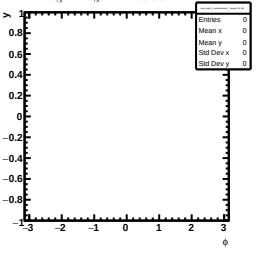
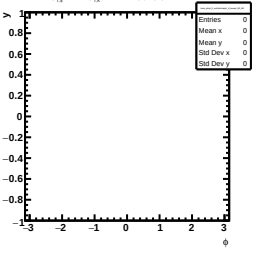
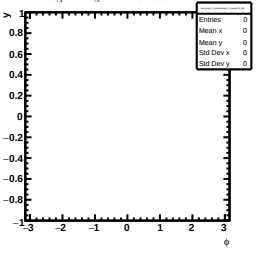
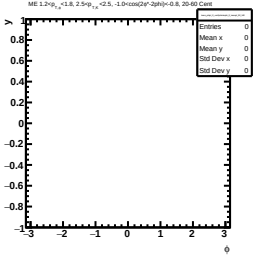
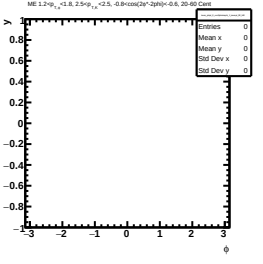
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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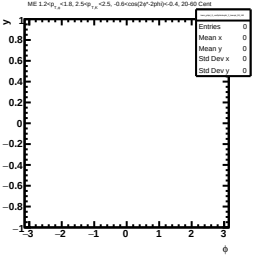
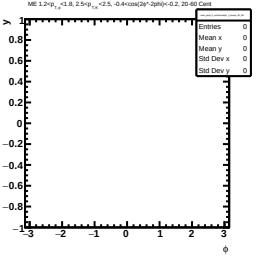
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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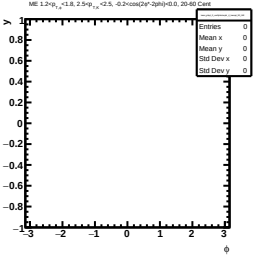
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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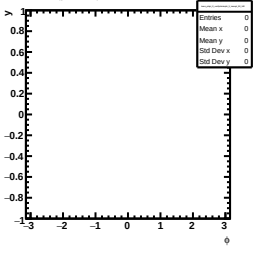
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
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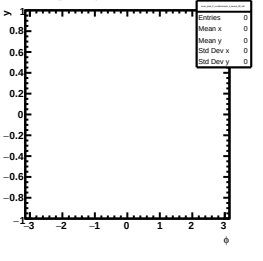
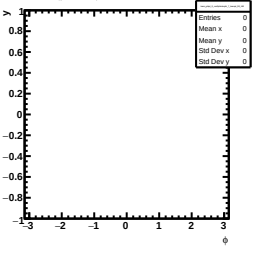
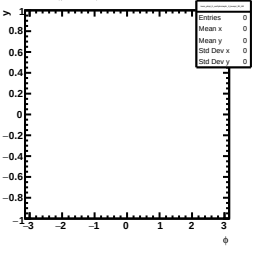
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
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Mean y 0
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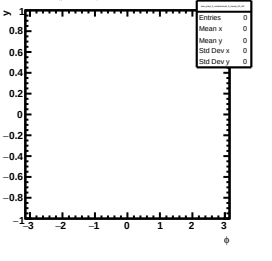
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 2.5<p_T,π<2.5, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
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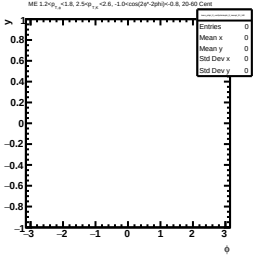
y
φ


ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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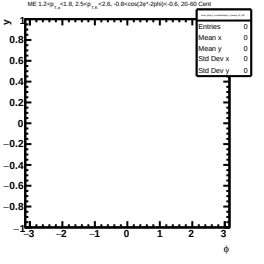
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
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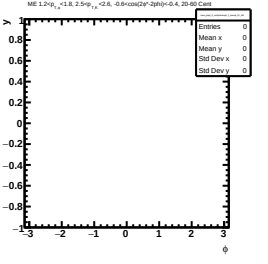
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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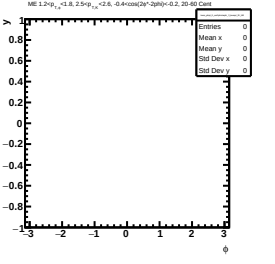
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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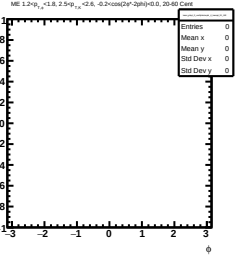
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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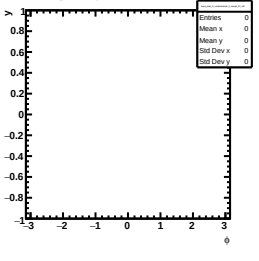
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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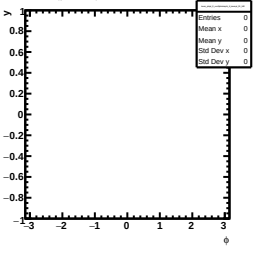
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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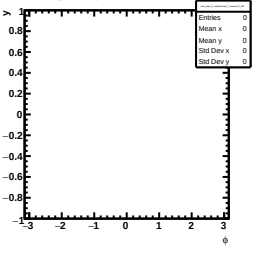
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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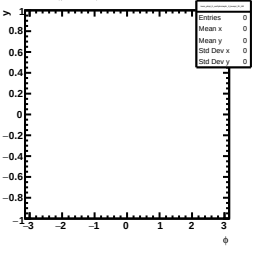
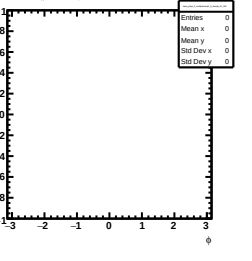
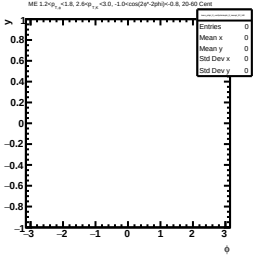
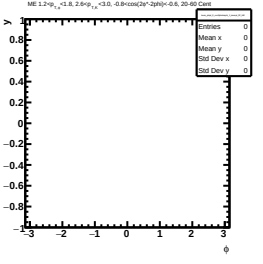
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,π<1.8, 2.5<p_T,π<2.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.6<p_T,π<3.0, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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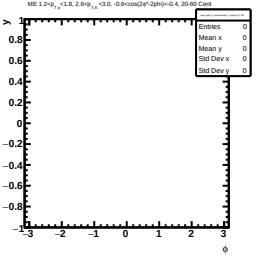
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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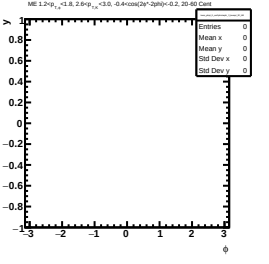
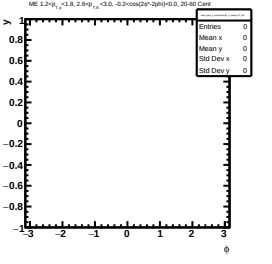
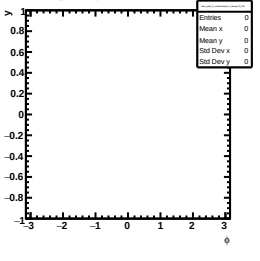
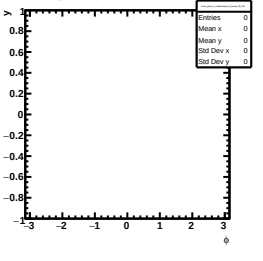
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.6<p_T,π<3.0, -0.4<cos(2φ*-2φlη)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.6<p_T,π<3.0, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.6<p_T,π<3.0, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.6<p_T,π<3.0, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
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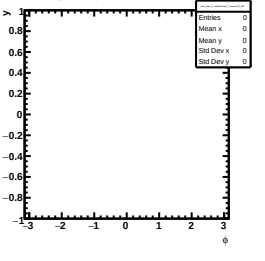
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.6<p_T,π<3.0, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
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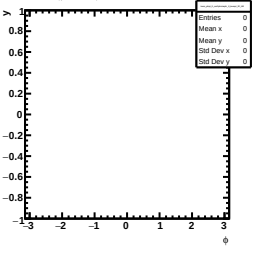
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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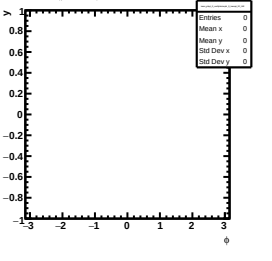
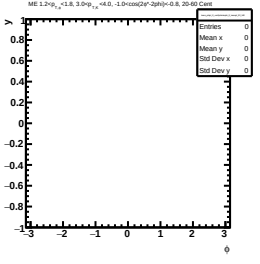
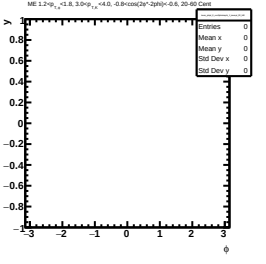
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 2.6<p_T,π<3.0, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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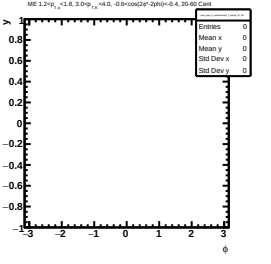
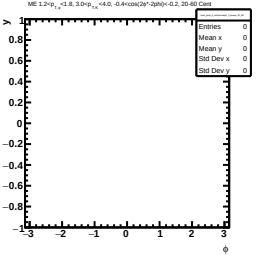
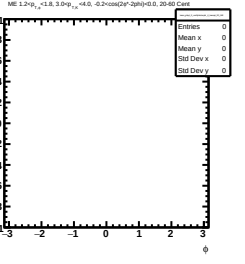
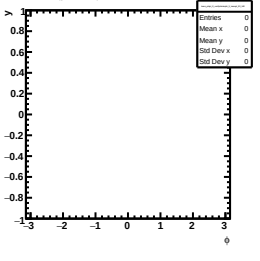
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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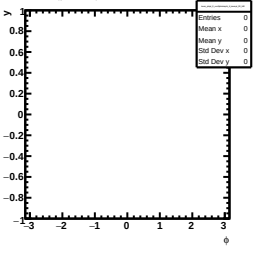
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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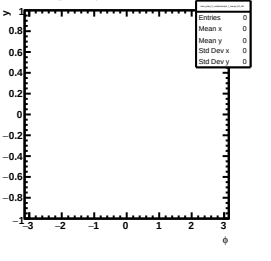
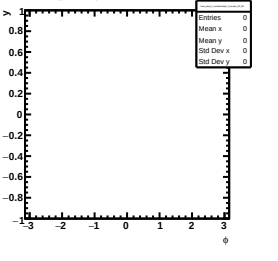
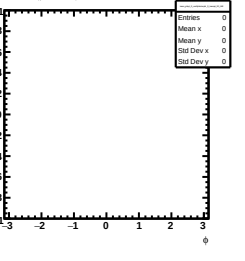
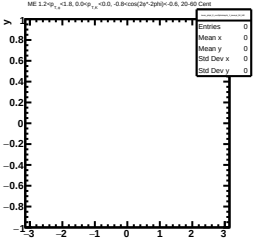
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 3.0<p_T,π<4.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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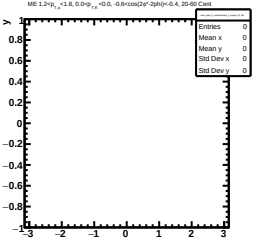
y
ϕ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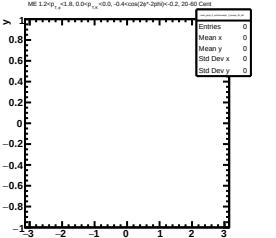
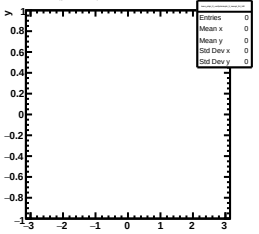
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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y
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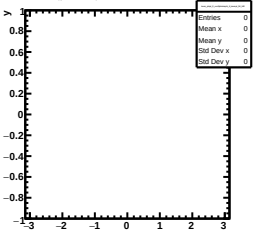
ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
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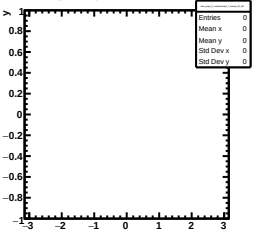
y
ϕ


ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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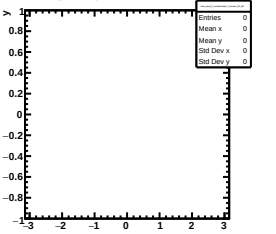
Std Dev y 0
y
ϕ


ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_{T,e}<1.8, 0.0<p_{T,e}<0.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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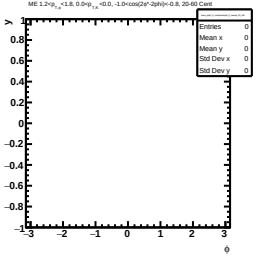
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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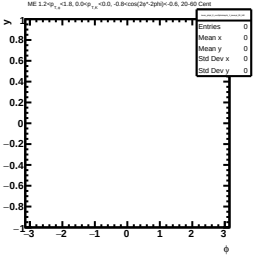
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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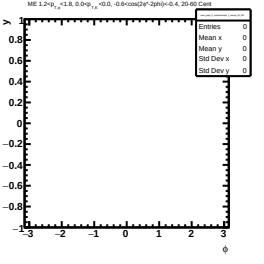
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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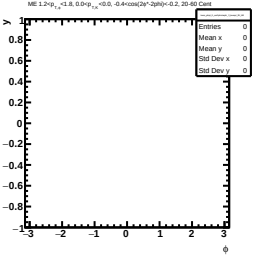
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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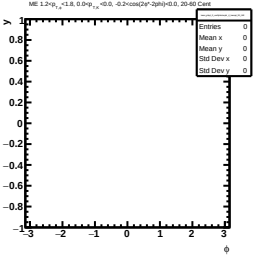
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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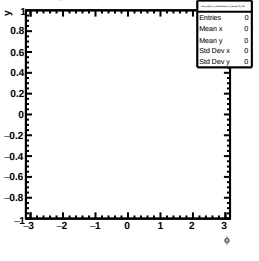
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
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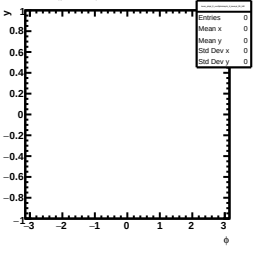
y
ϕ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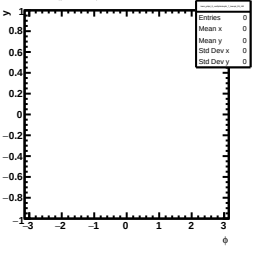
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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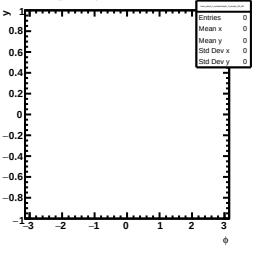
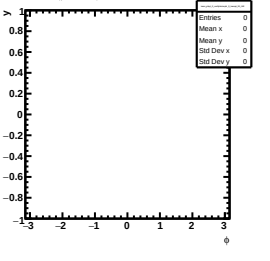
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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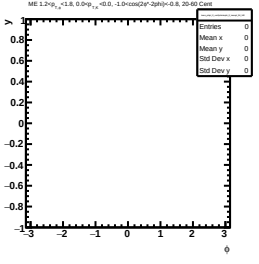
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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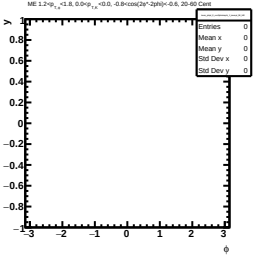
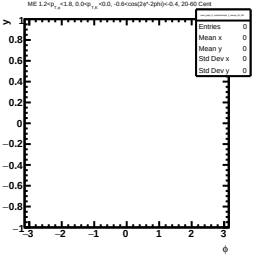
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
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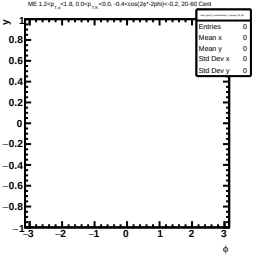
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
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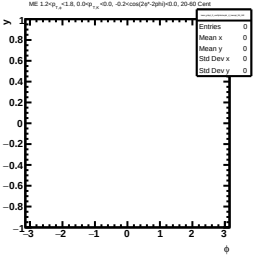
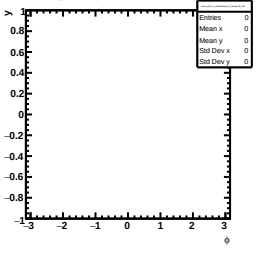
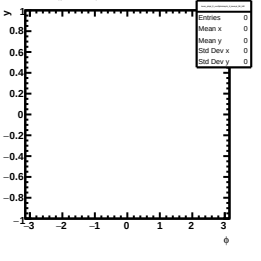
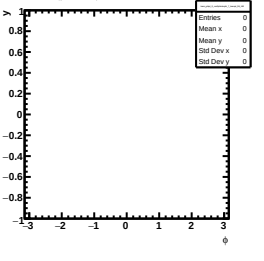
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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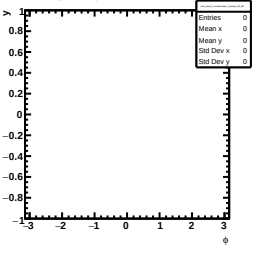
Std Dev y 0
y
ϕ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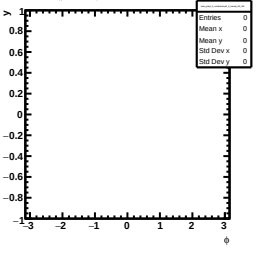
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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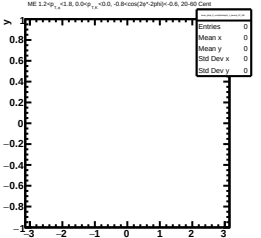
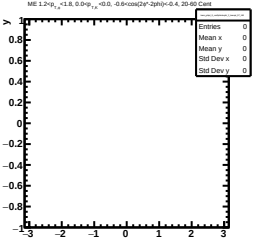
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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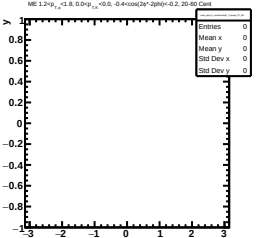
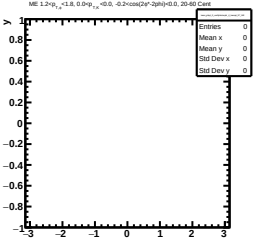
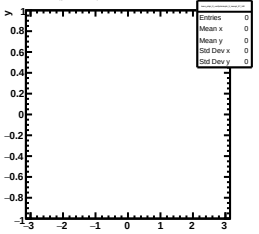
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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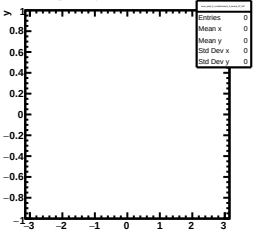
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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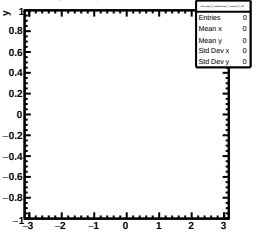
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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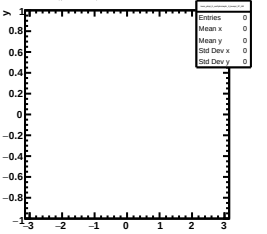
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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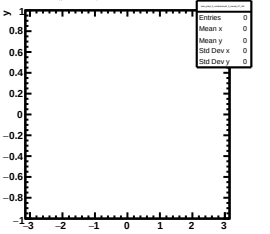
Std Dev y 0
y
ϕ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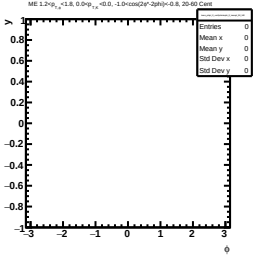
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, -1.0<cos(2φ*-2φhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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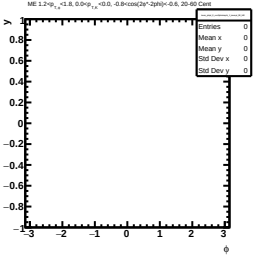
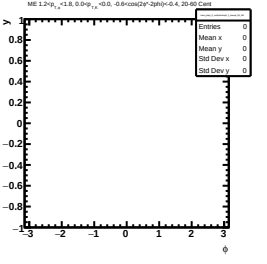
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, -0.8<cos(2φ*-2φhi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, -0.6<cos(2φ*-2φhi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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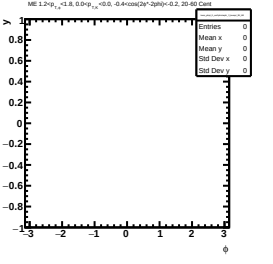
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, -0.4<cos(2φ*-2φhi)<-0.2, 20-60 Cent
Entries 0
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Mean y 0
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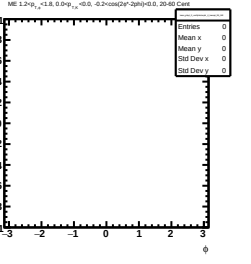
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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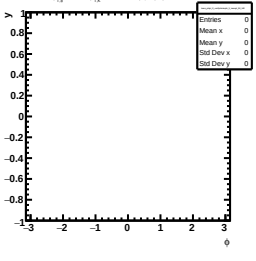
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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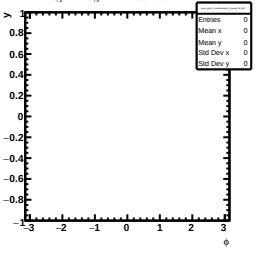
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, 0.2<cos(2φ*-2φhi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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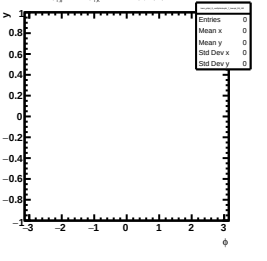
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, 0.4<cos(2φ*-2φhi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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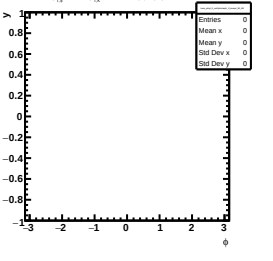
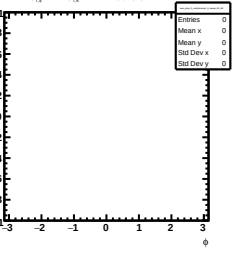
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, 0.6<cos(2φ*-2φhi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,π<1.8, 0.0<p_T,π<0.0, 0.8<cos(2φ*-2φhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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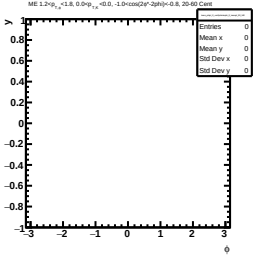
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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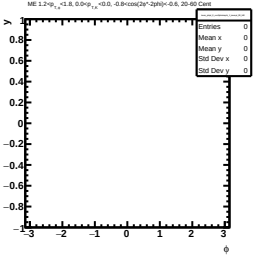
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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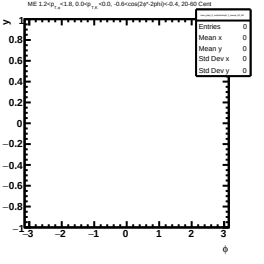
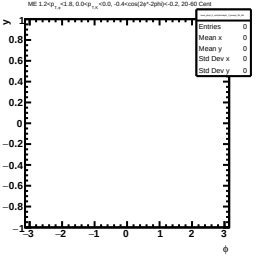
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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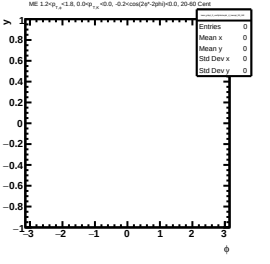
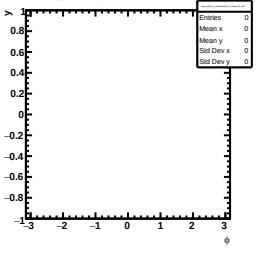
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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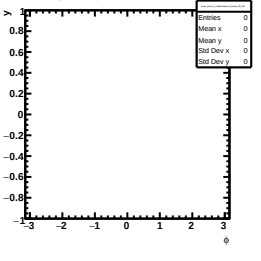
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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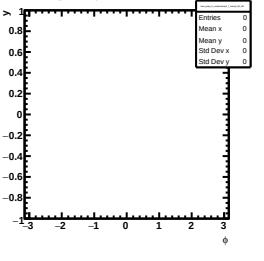
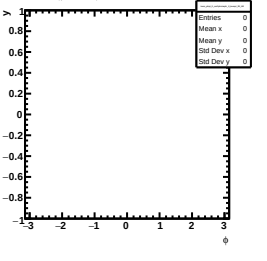
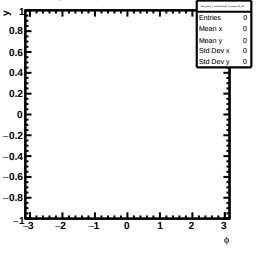
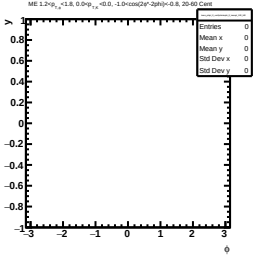
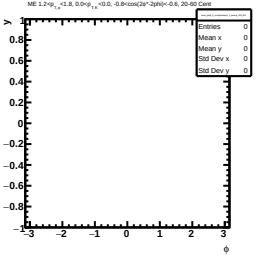
Std Dev y 0
y
ϕ

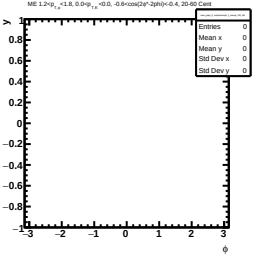

ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

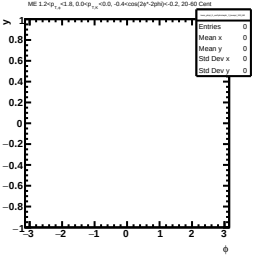

ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

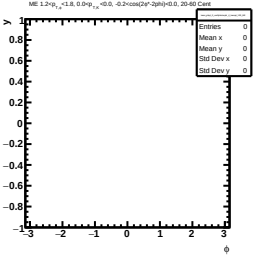

ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

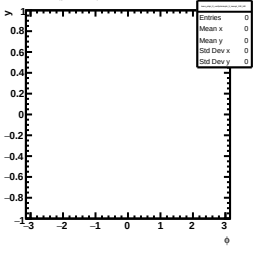

ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

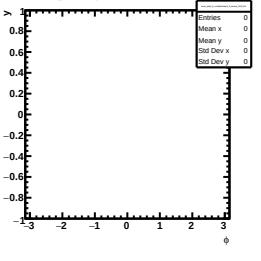

ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

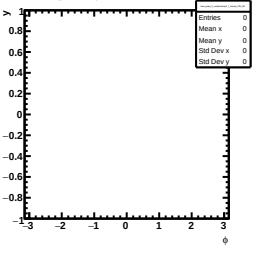

ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

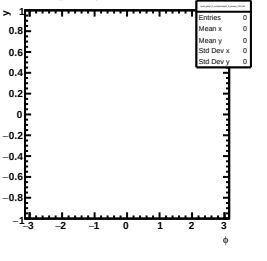

ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

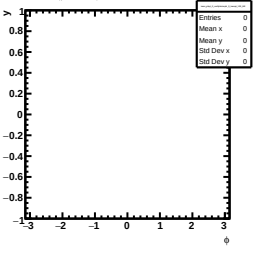

ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

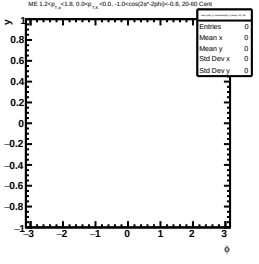

ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

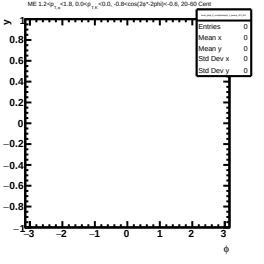

ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,π<1.8, 0.0<p_T,K<0.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
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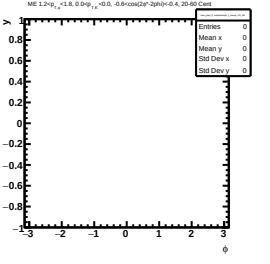
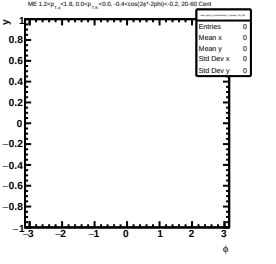
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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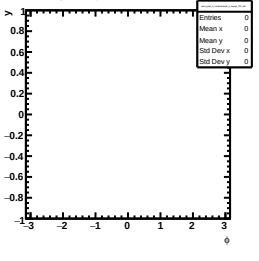
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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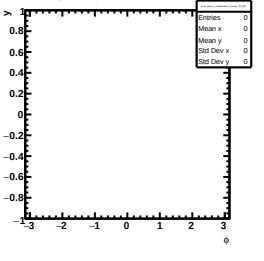
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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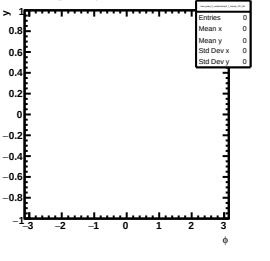
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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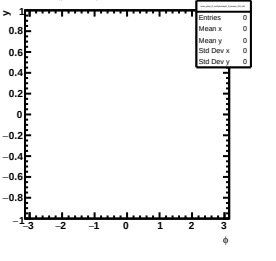
Std Dev y 0
y
ϕ


ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.2<p_T,e<1.8, 0.0<p_T,π<0.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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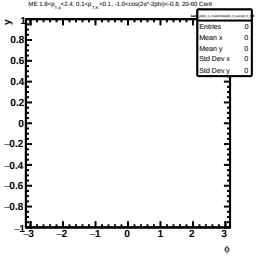
y
ϕ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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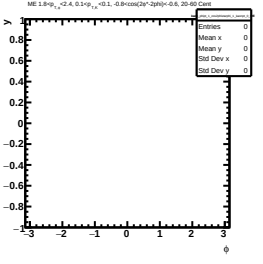
Std Dev y 0
y
φ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Entries 0
Mean x 0
Mean y 0
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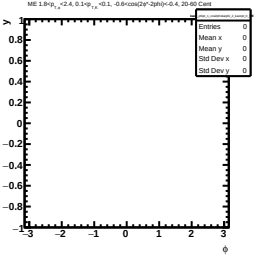
y
φ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Entries 0
Mean x 0
Mean y 0
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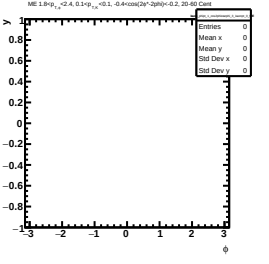
Std Dev y 0
y
φ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Entries 0
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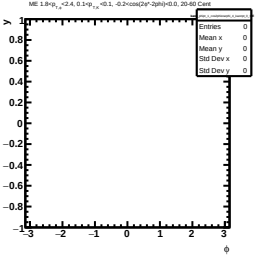
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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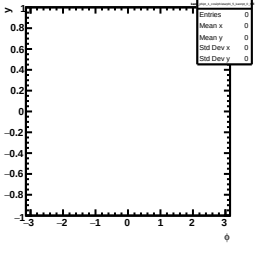
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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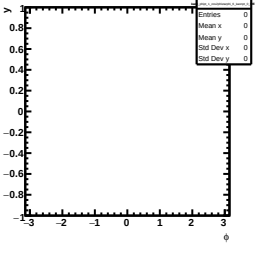
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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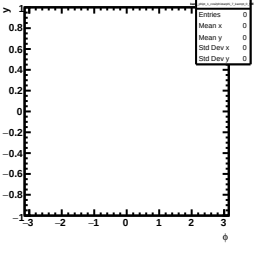
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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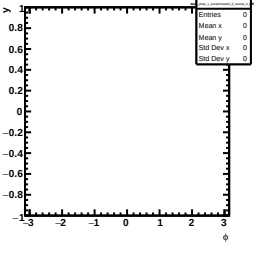
Std Dev y 0
y
φ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Entries 0
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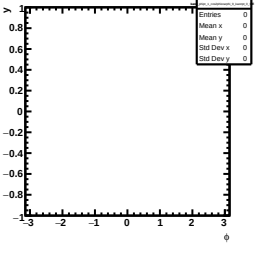
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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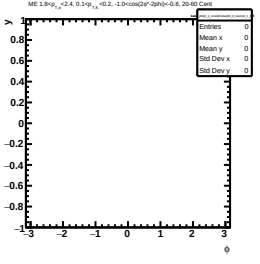
Std Dev y 0
y
φ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Entries 0
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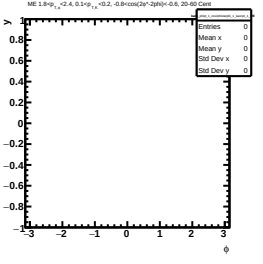
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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Mean y 0
Std Dev x 0
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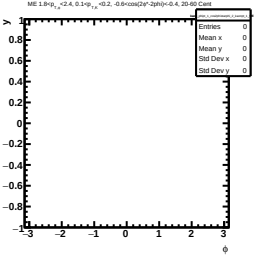
y
φ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Entries 0
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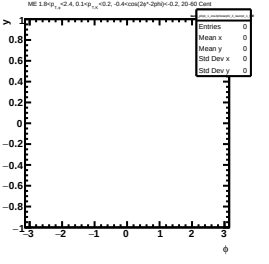
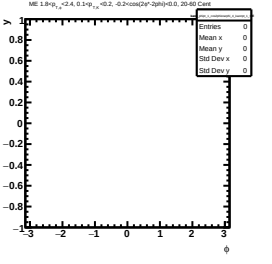
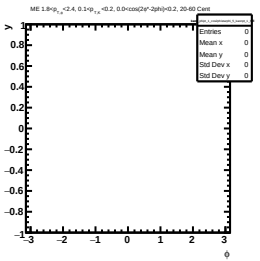
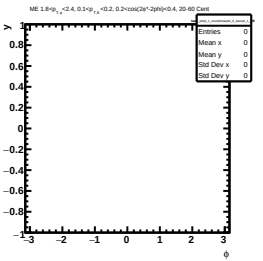
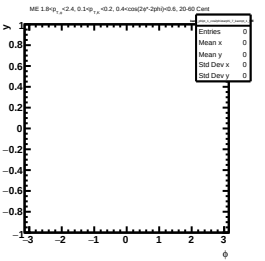
Std Dev y 0
y
φ

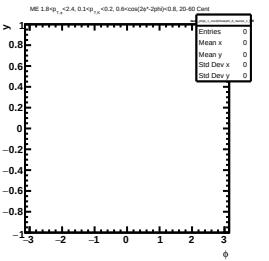

ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.2, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

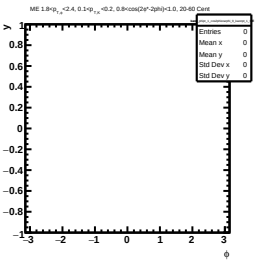

ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.2, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

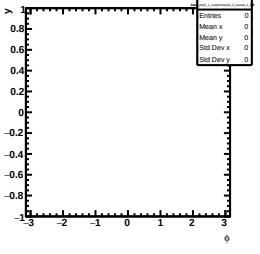
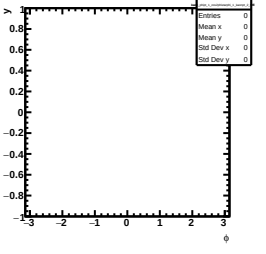
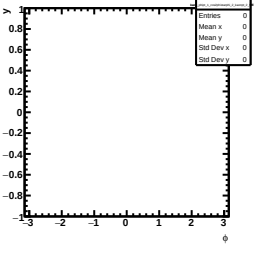

ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.1<p_T,x<0.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, -1.0<cos(2ϕ*-2ϕhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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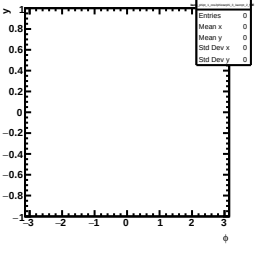
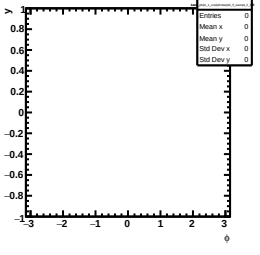
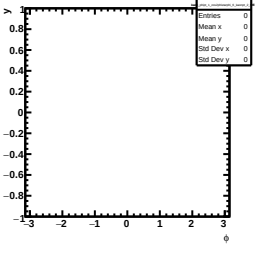
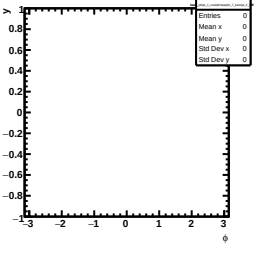
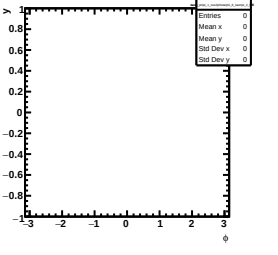
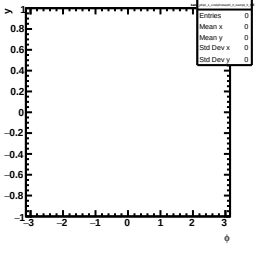
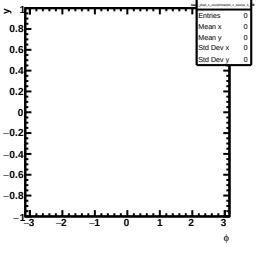
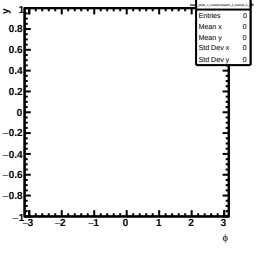
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, -0.4<cos(2ϕ*-2ϕhi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, -0.2<cos(2ϕ*-2ϕhi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.0<cos(2ϕ*-2ϕhi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.2<cos(2ϕ*-2ϕhi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.4<cos(2ϕ*-2ϕhi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.8<cos(2ϕ*-2ϕhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, -1.0<cos(2ϕ*-2ϕhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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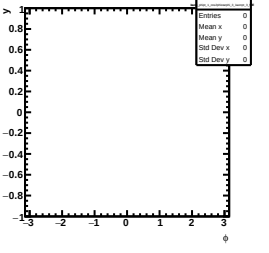
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, -0.4<cos(2ϕ*-2ϕhi)<-0.2, 20-60 Cent
Entries 0
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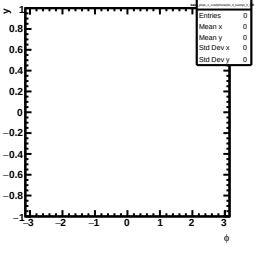
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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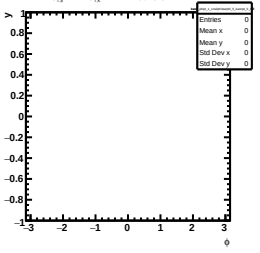
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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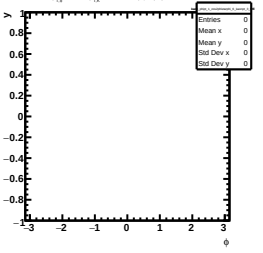
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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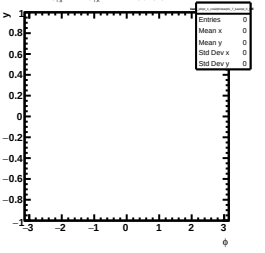
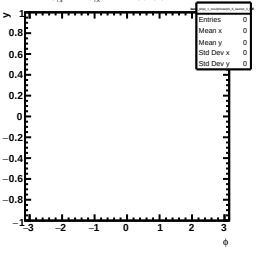
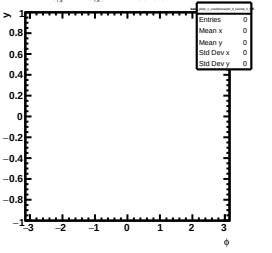
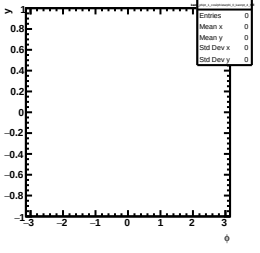
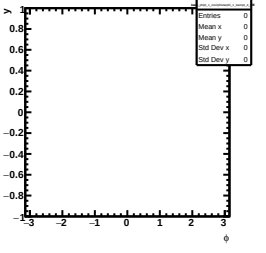
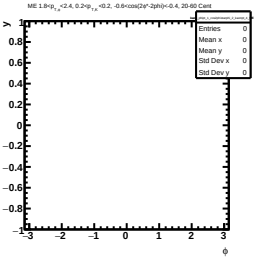
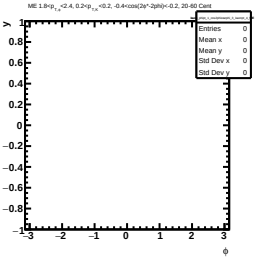
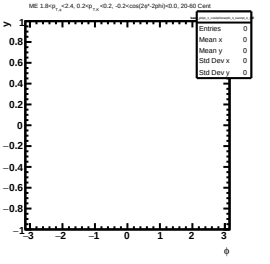
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.4<cos(2ϕ*-2ϕhi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.2, 0.8<cos(2ϕ*-2ϕhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

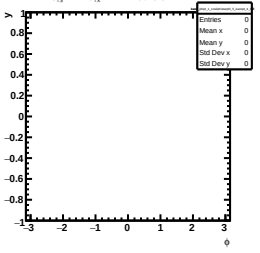

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

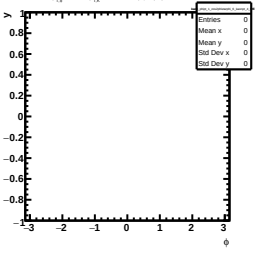

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

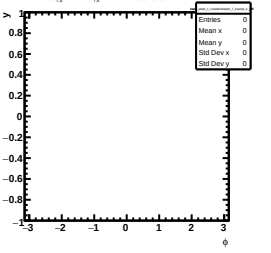

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

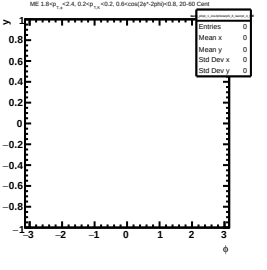

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

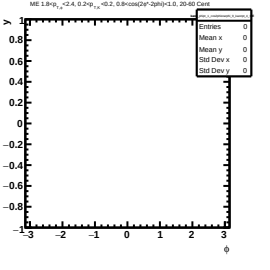

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

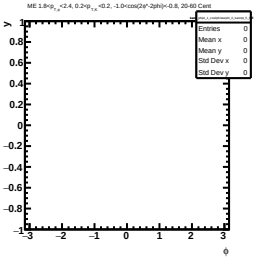

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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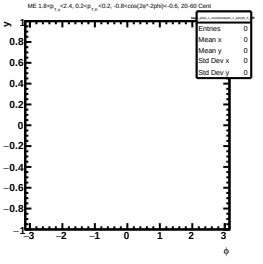
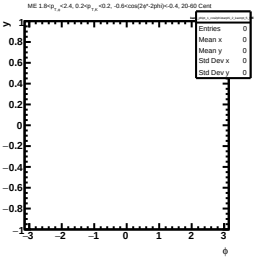
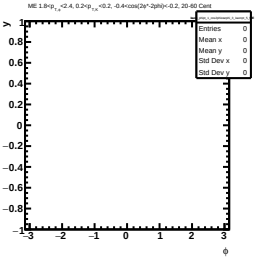
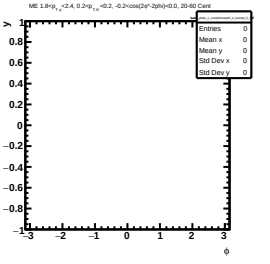
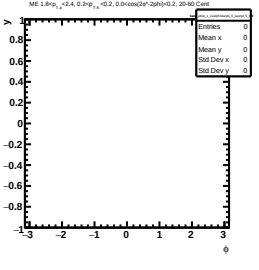
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

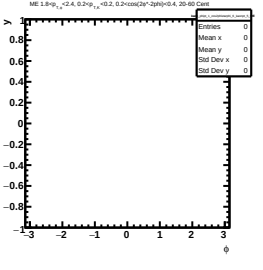

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

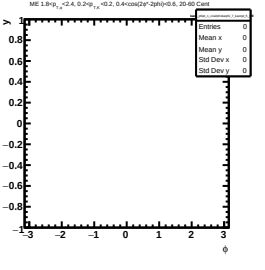

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

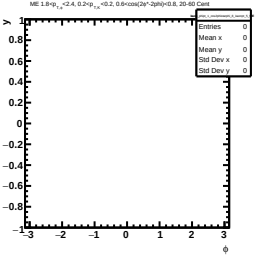

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

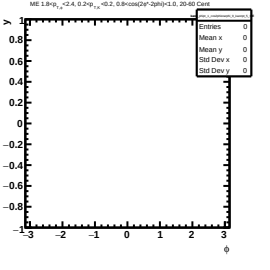

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

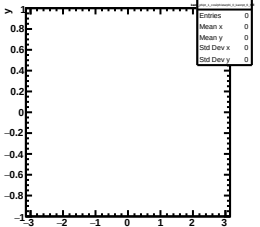

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

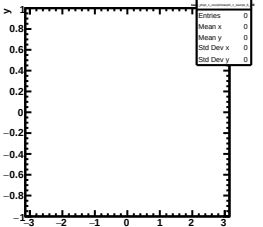

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

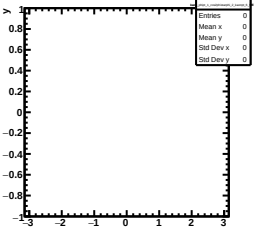

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

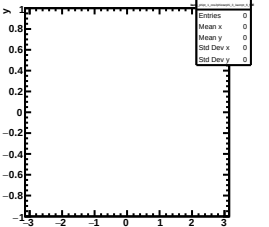

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

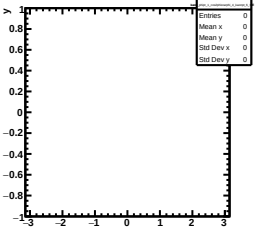

ME 1.8<p_T,x<2.4, 0.2<p_T,x<0.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

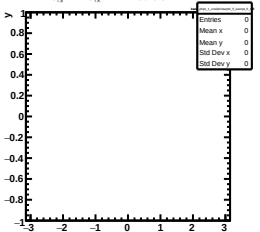

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, -1.0<cos(2ϕ*-2ϕhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

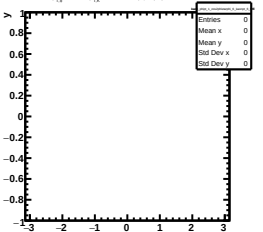

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

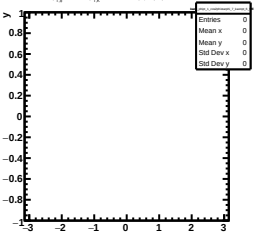

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, -0.6<cos(2ϕ*-2ϕhi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

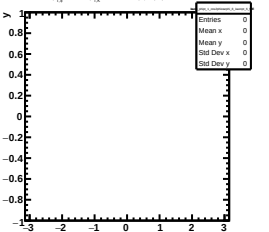

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, -0.4<cos(2ϕ*-2ϕhi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

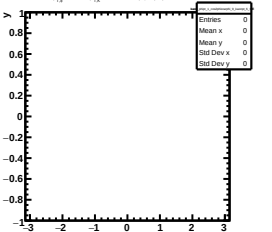

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, -0.2<cos(2ϕ*-2ϕhi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

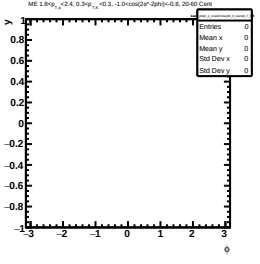

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, 0.0<cos(2ϕ*-2ϕhi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

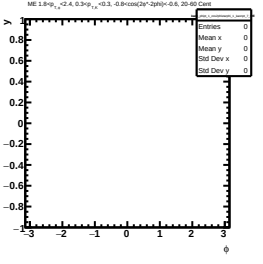

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, 0.2<cos(2ϕ*-2ϕhi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

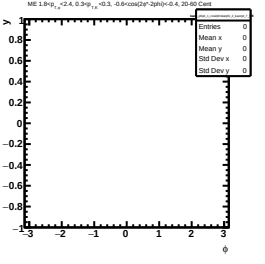

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, 0.4<cos(2ϕ*-2ϕhi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

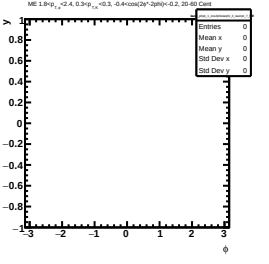

ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.2<p_T,K<0.3, 0.8<cos(2ϕ*-2ϕhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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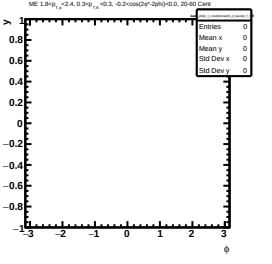
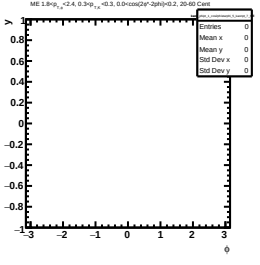
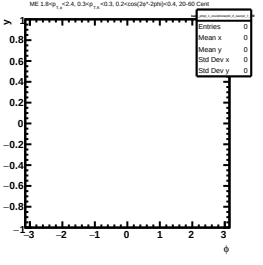
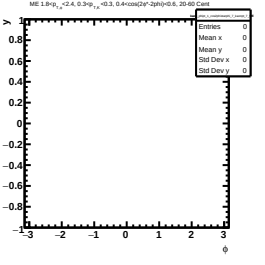
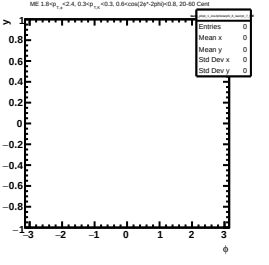
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

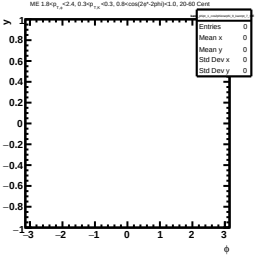

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

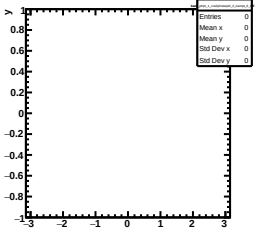
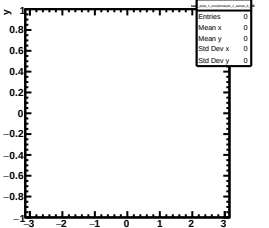
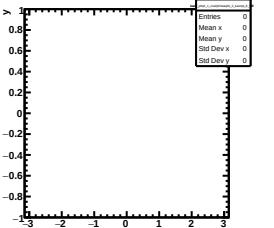
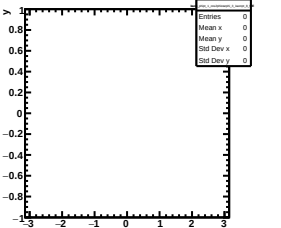
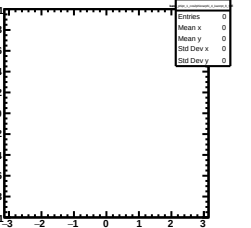
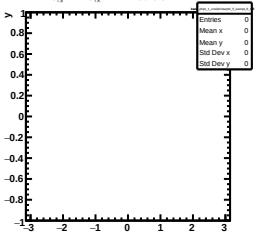
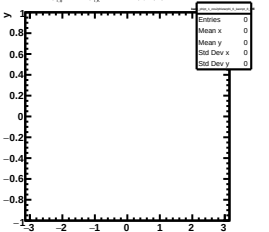
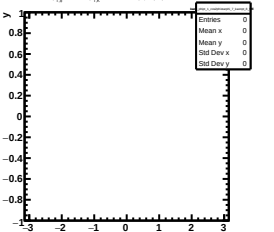
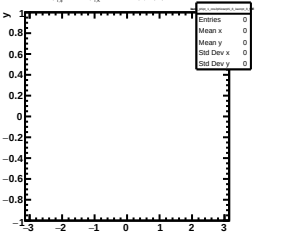
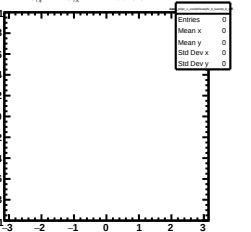

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

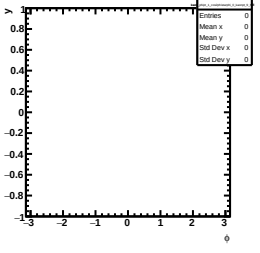

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

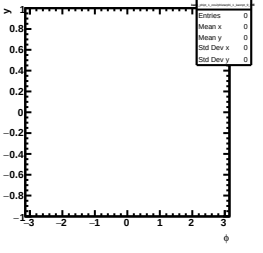

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

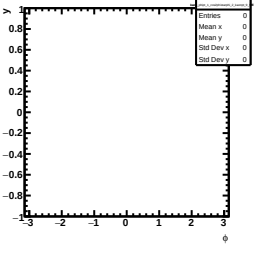

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

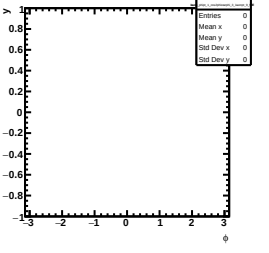

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

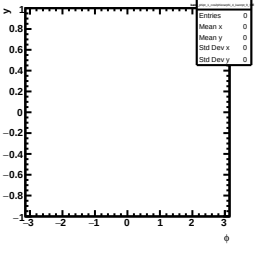

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

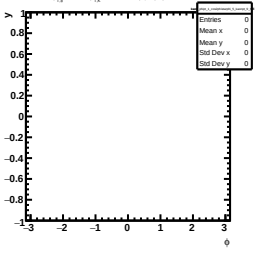

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

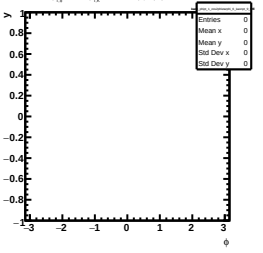

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

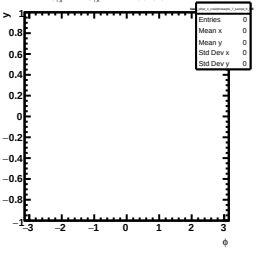

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

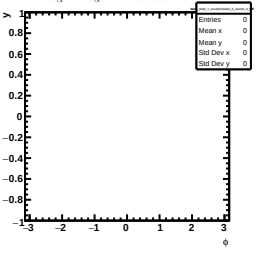

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

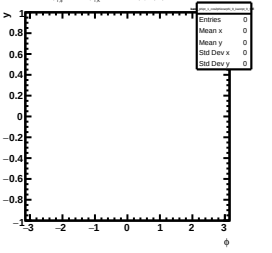

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

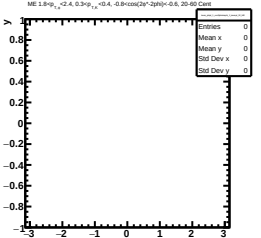
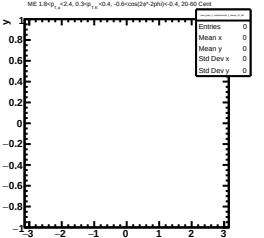
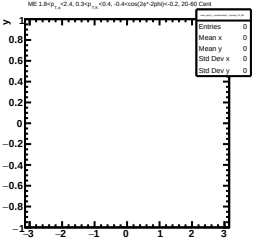
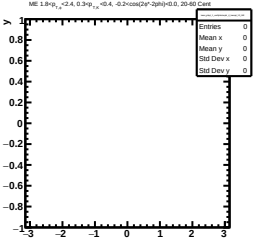
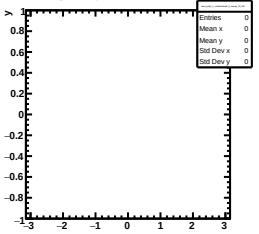
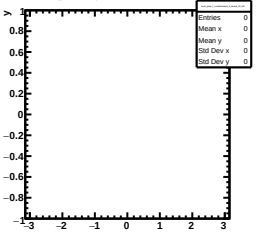
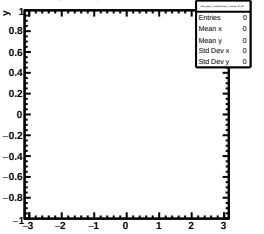
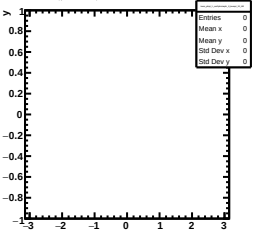
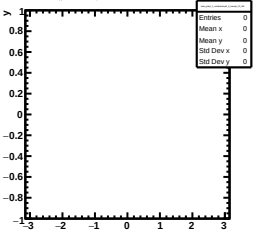

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

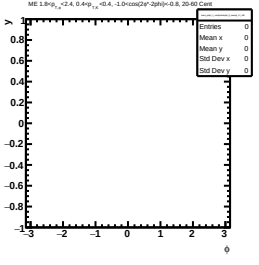

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

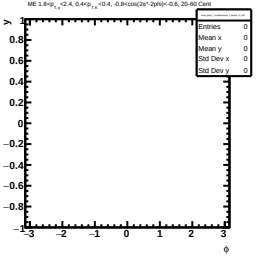

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

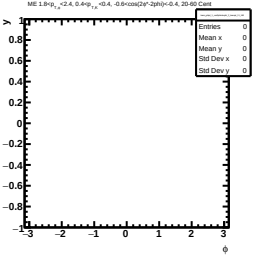

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

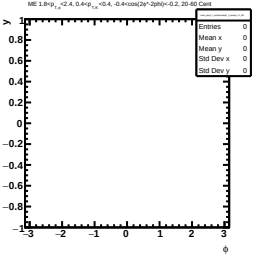

ME 1.8<p_T,e<2.4, 0.3<p_T,π<0.3, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

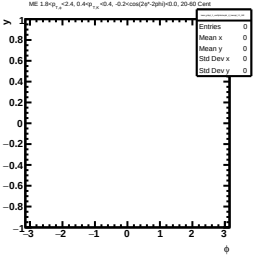
ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, -1.0<cos(2a*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, -0.8<cos(2a*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, -0.6<cos(2a*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, -0.4<cos(2a*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, -0.2<cos(2a*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, 0.0<cos(2a*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, 0.2<cos(2a*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, 0.4<cos(2a*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, 0.6<cos(2a*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_{T,e}<2.4, 0.3<p_{T,e}<0.4, 0.8<cos(2a*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

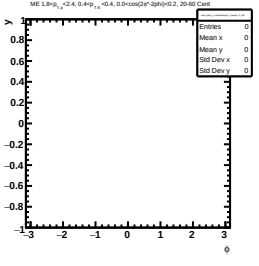

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

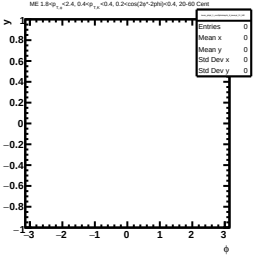

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

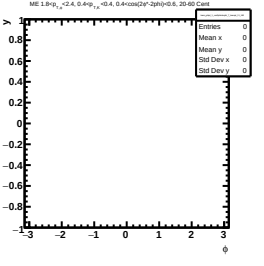

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

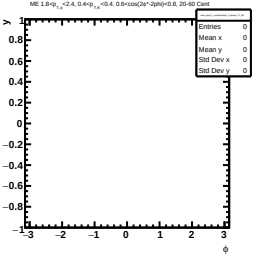

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

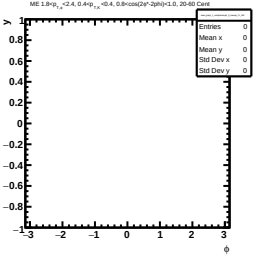

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

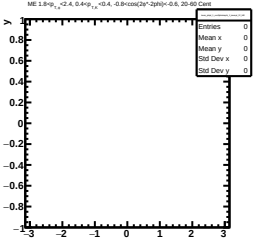
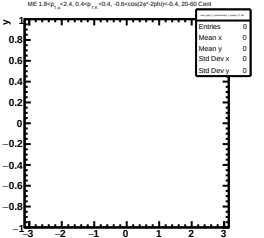

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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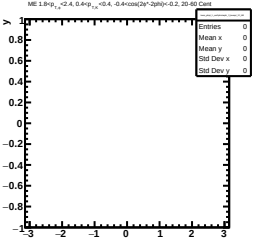
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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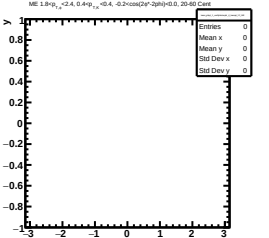
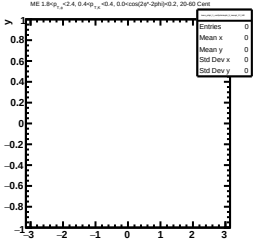
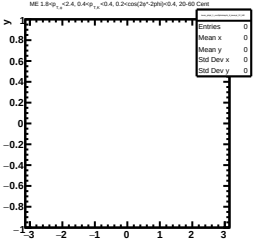
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
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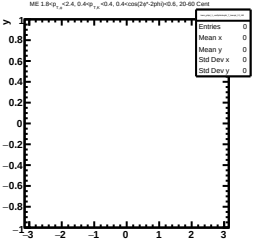
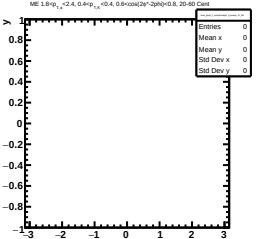
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
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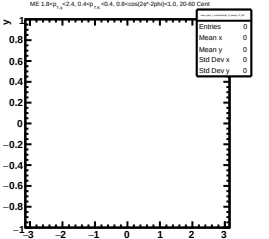
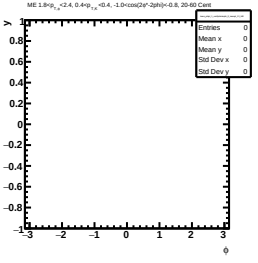
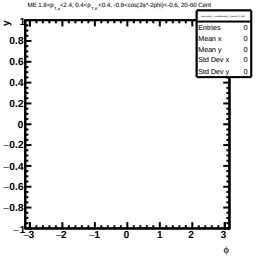
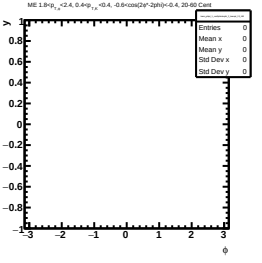
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.4, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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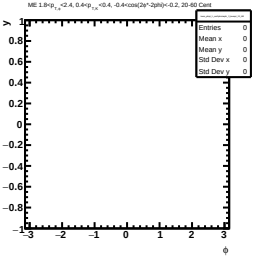
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
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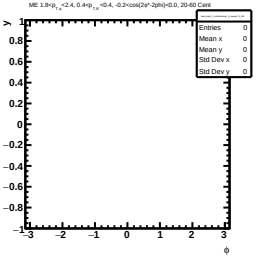
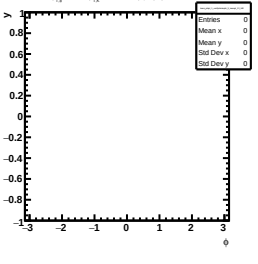
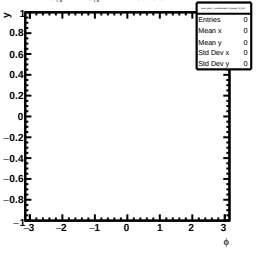
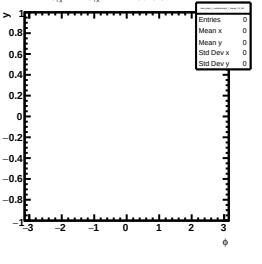
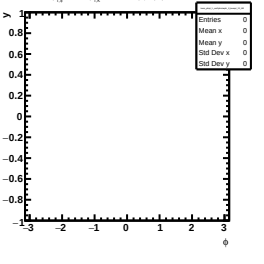
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

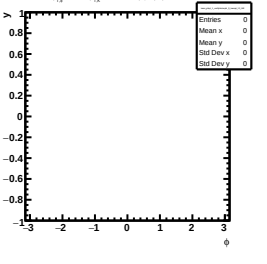

ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

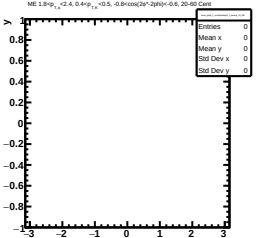
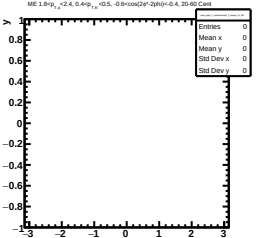

ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.4<p_T,x<0.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, -1.0<cos(2|ϕ*-2|phi|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, -0.8<cos(2|ϕ*-2|phi|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, -0.6<cos(2|ϕ*-2|phi|)<-0.4, 20-60 Cent
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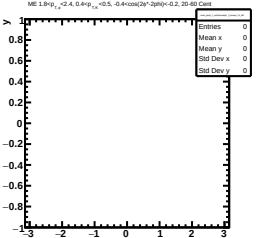
Std Dev y 0
y
ϕ

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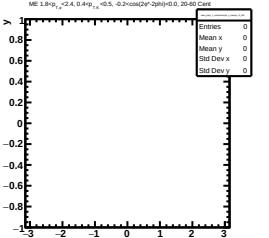
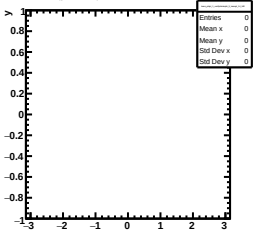
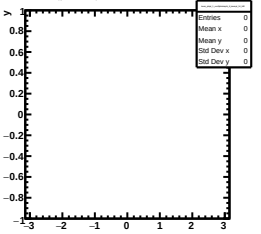
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, -0.2<cos(2|ϕ*-2|phi|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, 0.0<cos(2|ϕ*-2|phi|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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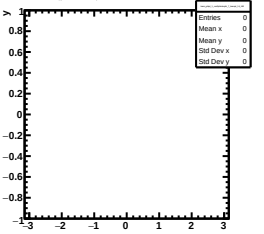
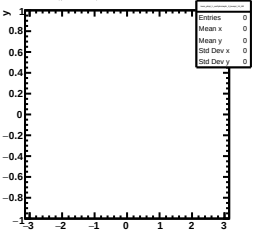
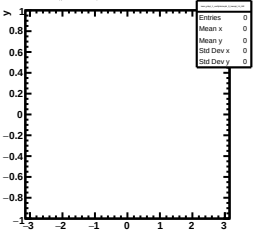
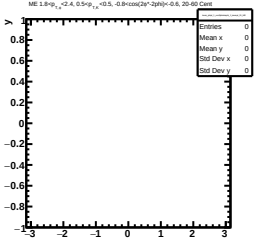
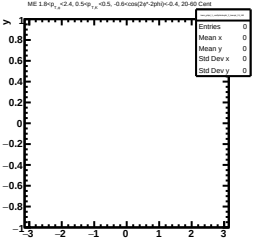
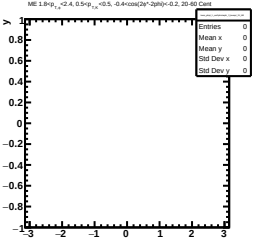
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, 0.4<cos(2|ϕ*-2|phi|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, 0.6<cos(2|ϕ*-2|phi|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.4<p_T,K<0.5, 0.8<cos(2|ϕ*-2|phi|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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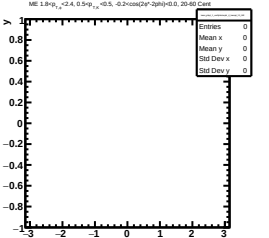
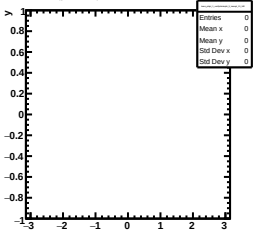
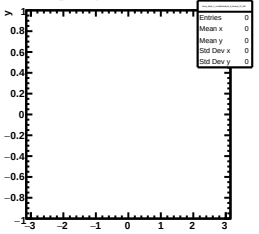
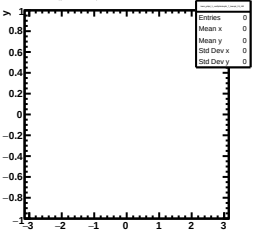
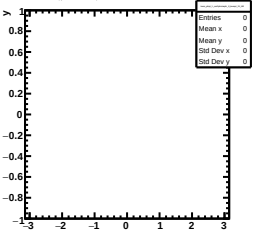
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

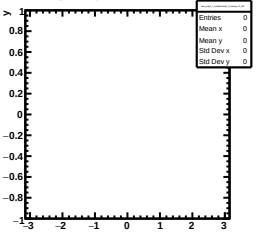

ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

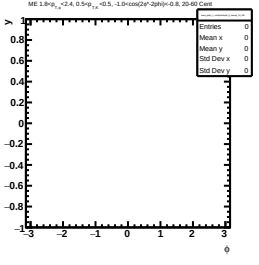

ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

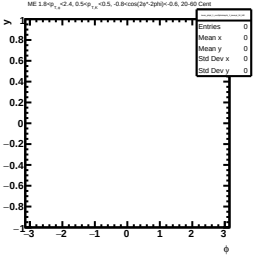

ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 0.5<p_T,π<0.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.5, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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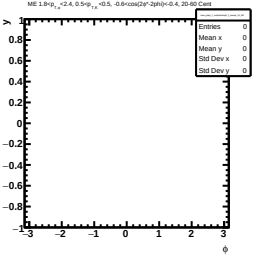
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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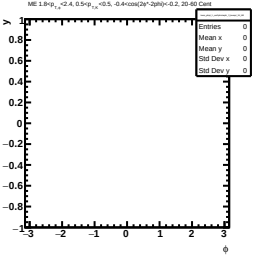
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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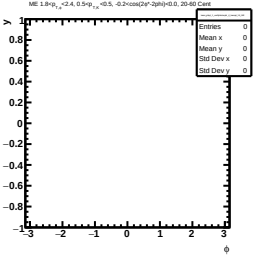
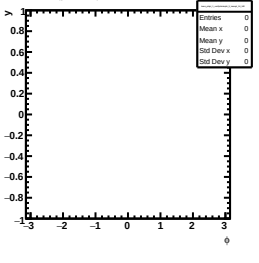
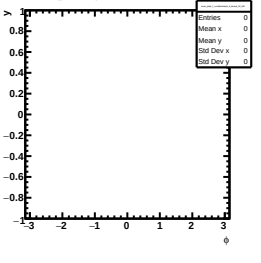
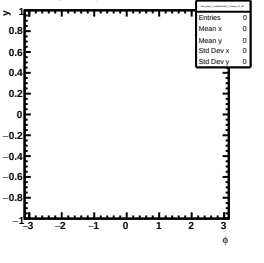
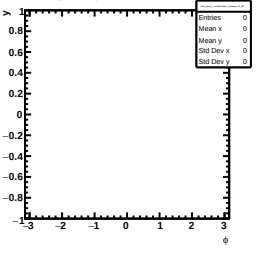
Std Dev y 0
y
ϕ

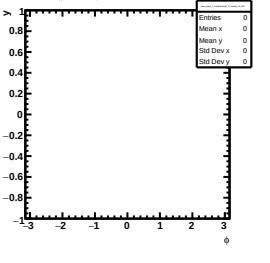

ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.5, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.5, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

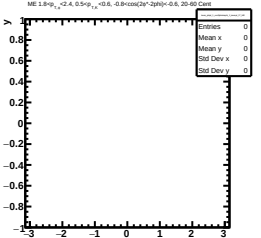

ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.5, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

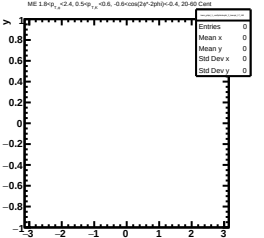

ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.5, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

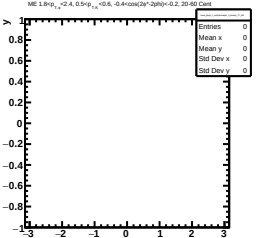

ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.5, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

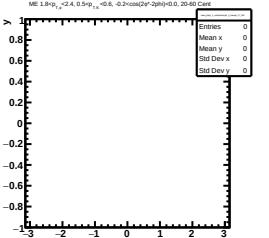

ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.5, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

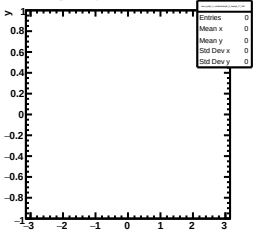
ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, -1.0<cos(2|ϕ*-2ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

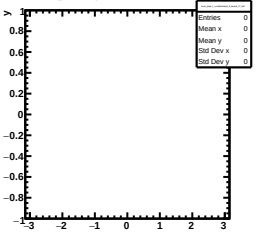

ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, -0.8<cos(2|ϕ*-2ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

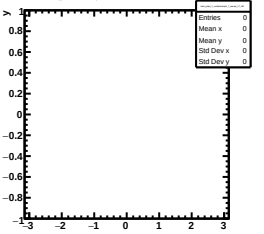

ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, -0.6<cos(2|ϕ*-2ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, -0.4<cos(2|ϕ*-2ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, -0.2<cos(2|ϕ*-2ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, 0.0<cos(2|ϕ*-2ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, 0.2<cos(2|ϕ*-2ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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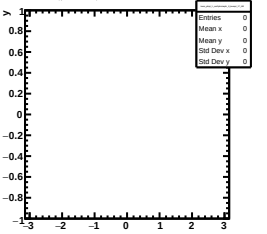
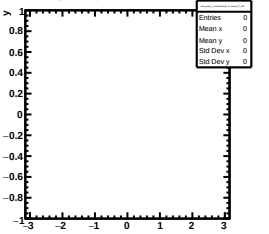
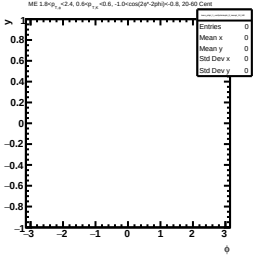
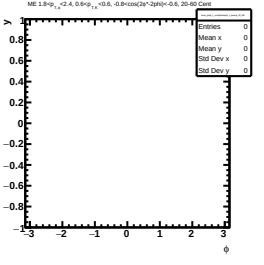
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, 0.6<cos(2|ϕ*-2ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.5<p_T,K<0.6, 0.8<cos(2|ϕ*-2ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, -1.0<cos(2|ϕ*-2ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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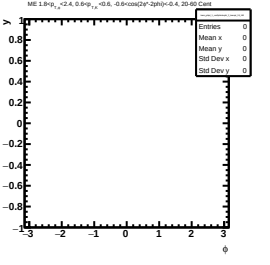
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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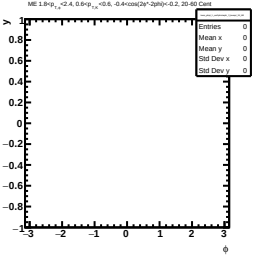
Std Dev y 0
y
ϕ

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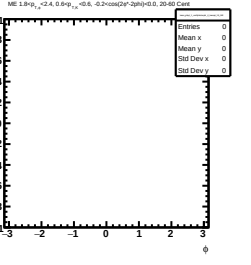
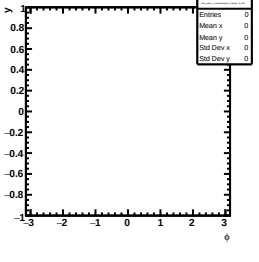
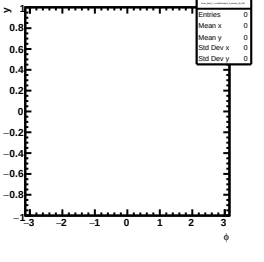
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, -0.2<cos(2|ϕ*-2ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.0<cos(2|ϕ*-2ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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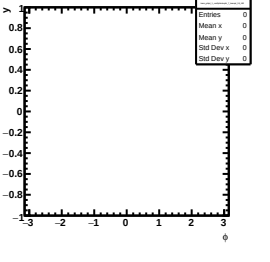
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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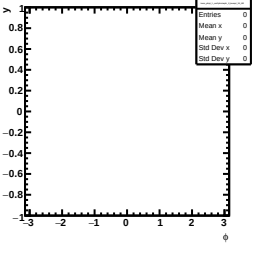
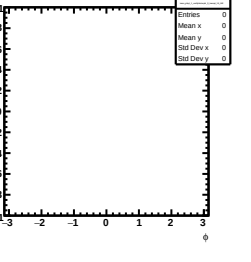
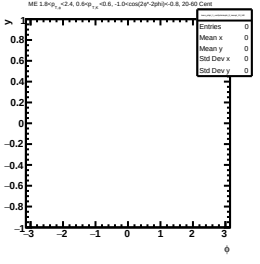
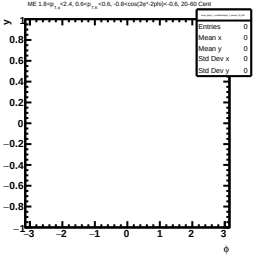
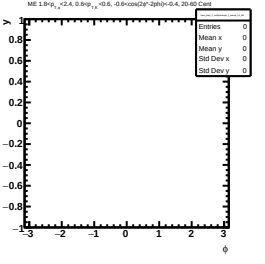
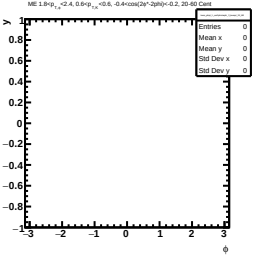
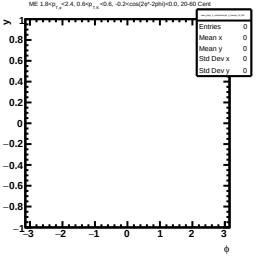
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.6<cos(2|ϕ*-2ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.8<cos(2|ϕ*-2ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

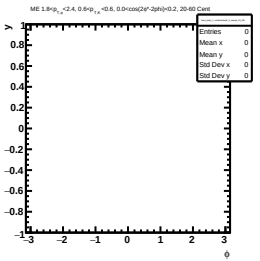

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, -1.0<cos(2|ϕ*-2ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

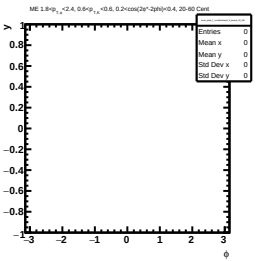

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, -0.8<cos(2|ϕ*-2ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

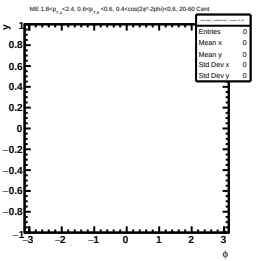

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, -0.6<cos(2|ϕ*-2ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

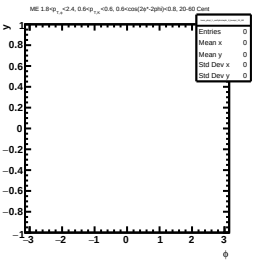

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, -0.4<cos(2|ϕ*-2ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

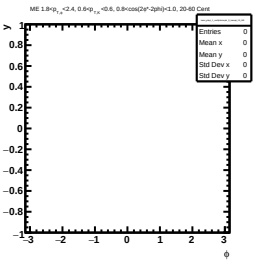

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, -0.2<cos(2|ϕ*-2ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.0<cos(2|ϕ*-2ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

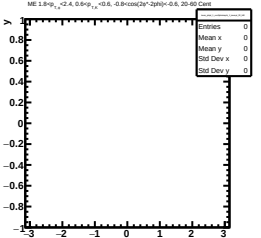

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.2<cos(2|ϕ*-2ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

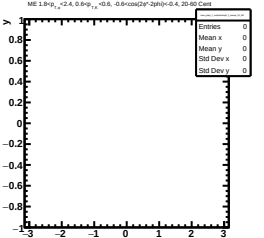

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.4<cos(2|ϕ*-2ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

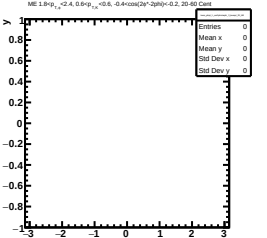

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.6<cos(2|ϕ*-2ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

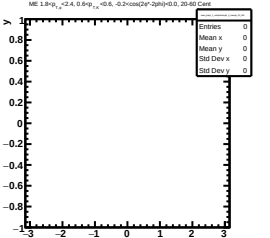

ME 1.8<p_T,π<2.4, 0.6<p_T,K<0.6, 0.8<cos(2|ϕ*-2ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

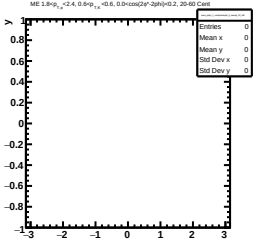
ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

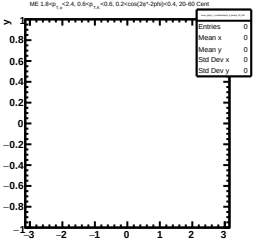

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

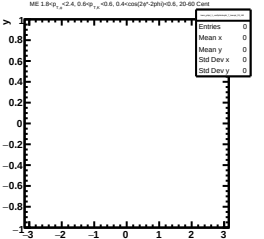

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

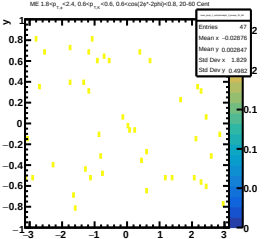

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

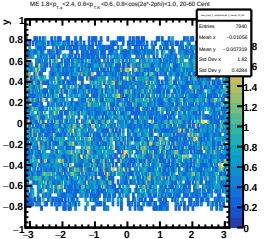

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

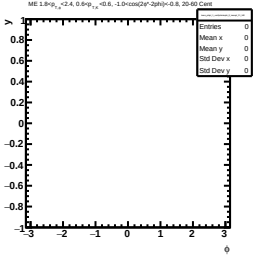

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

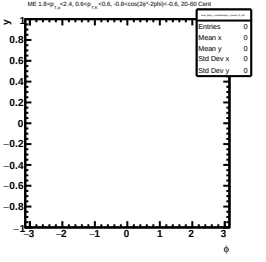

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

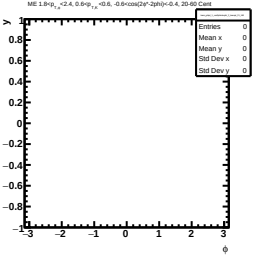

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

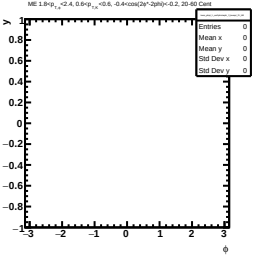

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 47
Mean x -0.02878
Mean y 0.002647
Std Dev x 1.829
Std Dev y 0.4882
y
ϕ

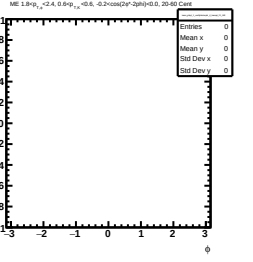

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 7940
Mean x -0.01059
Mean y -0.007198
Std Dev x 1.83
Std Dev y 0.4388
y
ϕ

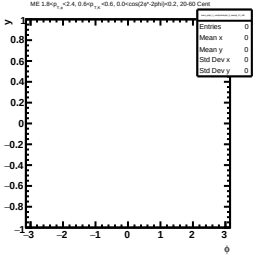

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

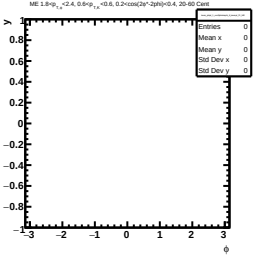

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

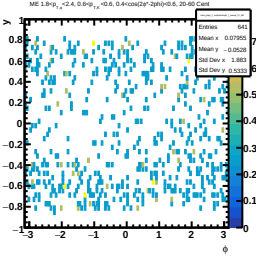

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

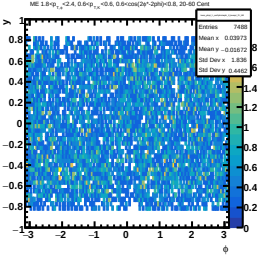

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

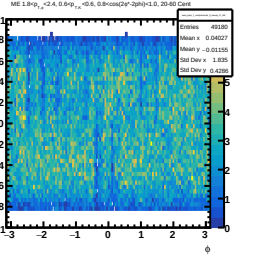

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

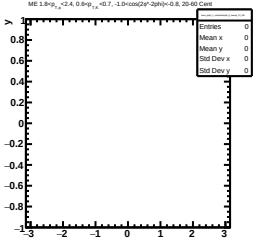

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

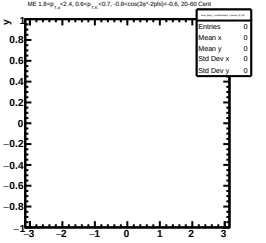

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

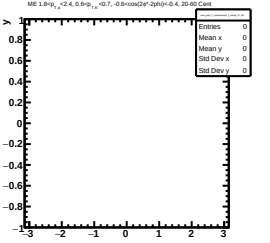

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 641
Mean x 0.07955
Mean y −0.0528
Std Dev x 1.883
Std Dev y 0.5333
y
ϕ

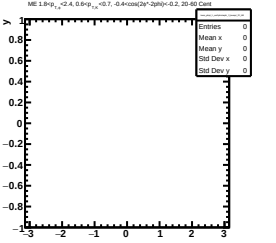

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 7488
Mean x 0.03973
Mean y −0.01672
Std Dev x 1.836
Std Dev y 0.4482
y
ϕ


ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 49180
Mean x 0.04027
Mean y −0.01155
Std Dev x 1.836
Std Dev y 0.4286
y
ϕ

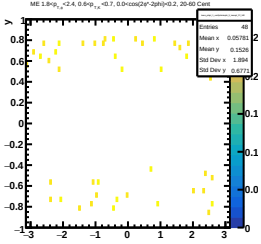

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

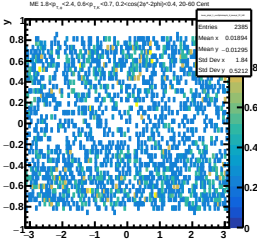

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

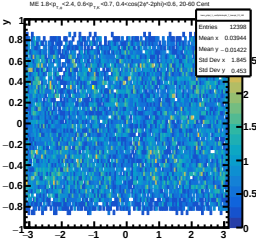

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

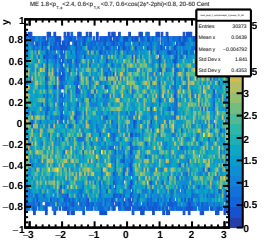

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

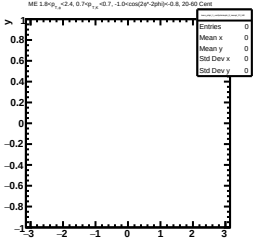

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 48
Mean x 0.05781
Mean y 0.1526
Std Dev x 1.894
Std Dev y 0.6771
y
ϕ

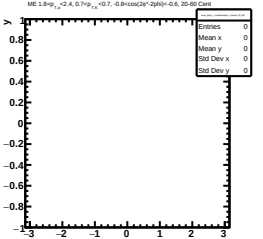

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 2385
Mean x -0.01894
Mean y -0.01295
Std Dev x 1.84
Std Dev y 0.5213
y
ϕ

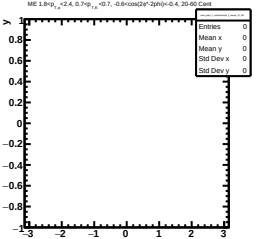

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 12398
Mean x 0.03944
Mean y -0.01422
Std Dev x 1.845
Std Dev y 0.453
y
ϕ

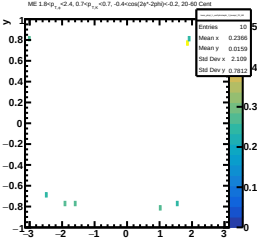

ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 30373
Mean x 0.0436
Mean y -0.004792
Std Dev x 1.841
Std Dev y 0.4353
y
ϕ

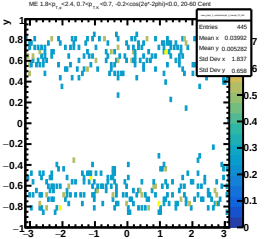
ME 1.8<p_T,e<2.4, 0.6<p_T,π<0.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 102088
Mean x 0.05324
Mean y -0.008377
Std Dev x 1.838
Std Dev y 0.4285
y
ϕ

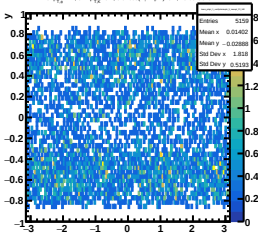

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

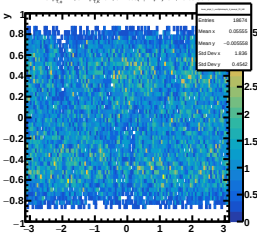

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

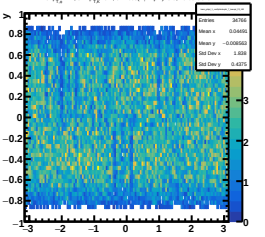

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

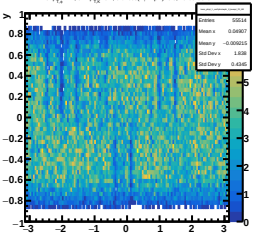

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 10
Mean x 0.2366
Mean y 0.0159
Std Dev x 2.109
Std Dev y 0.7612
y
ϕ

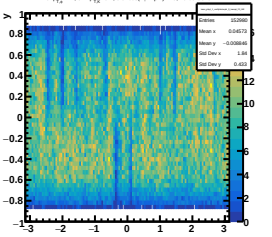

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 440
Mean x 0.03992
Mean y 0.005282
Std Dev x 1.837
Std Dev y 0.6584
y
ϕ


ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 5159
Mean x 0.01402
Mean y −0.02888
Std Dev x 1.818
Std Dev y 0.5193
y
ϕ

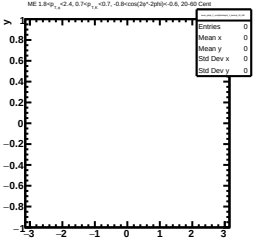

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 18678
Mean x 0.05555
Mean y −0.005556
Std Dev x 1.636
Std Dev y 0.4545
y
ϕ

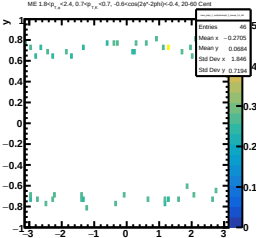

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 34768
Mean x 0.04499
Mean y −0.006503
Std Dev x 1.638
Std Dev y 0.4375
y
ϕ

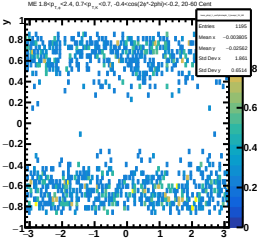

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 55514
Mean x 0.04907
Mean y −0.006015
Std Dev x 1.636
Std Dev y 0.4346
y
ϕ

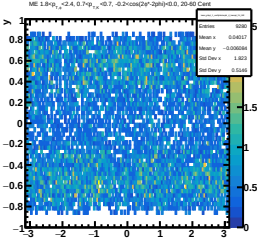

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 152660
Mean x 0.04573
Mean y −0.008646
Std Dev x 1.64
Std Dev y 0.4351
y
ϕ

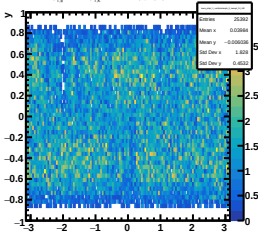
ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

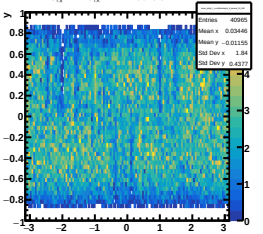

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

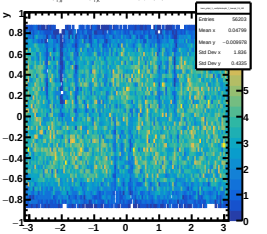

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 40
Mean x −0.2705
Mean y 0.0684
Std Dev x 1.846
Std Dev y 0.7194
y
φ

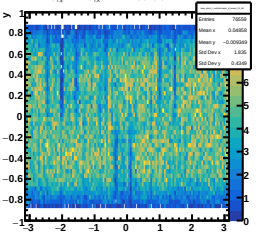

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 1161
Mean x −0.003865
Mean y −0.02563
Std Dev x 1.661
Std Dev y 0.6614
y
φ

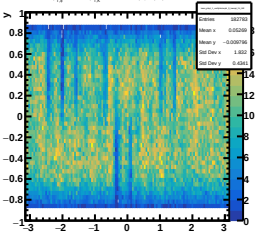

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 9298
Mean x 0.04017
Mean y −0.006066
Std Dev x 1.822
Std Dev y 0.5445
y
φ

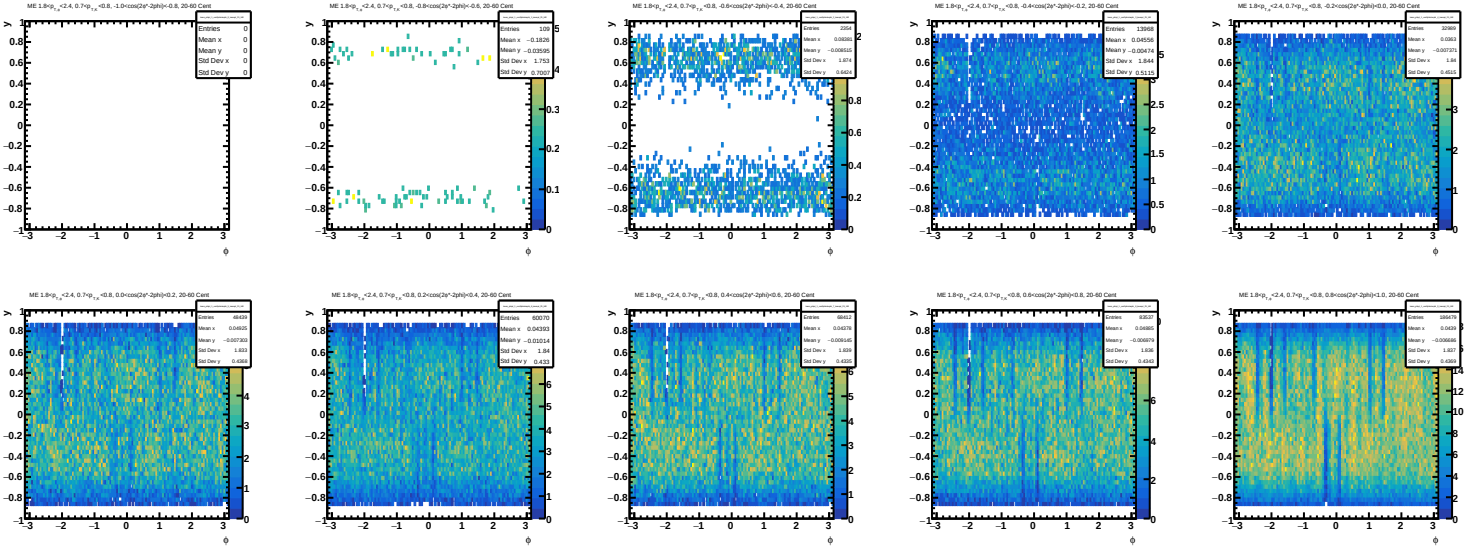

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 35392
Mean x 0.03664
Mean y −0.006036
Std Dev x 1.829
Std Dev y 0.4522
y
φ

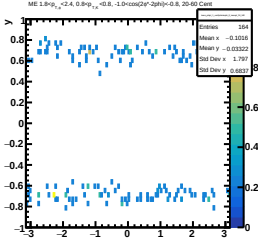

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 40965
Mean x 0.03446
Mean y −0.01155
Std Dev x 1.84
Std Dev y 0.4377
y
φ

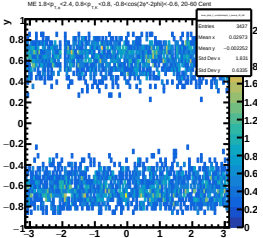

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 55203
Mean x 0.04799
Mean y −0.009979
Std Dev x 1.838
Std Dev y 0.4335
y
φ

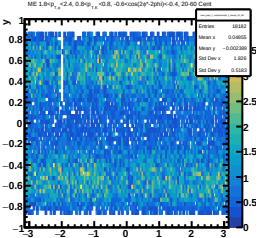

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 76558
Mean x 0.04658
Mean y −0.009049
Std Dev x 1.836
Std Dev y 0.4348
y
φ

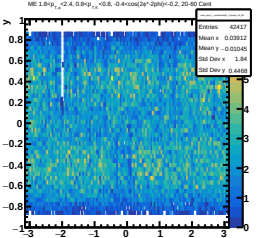

ME 1.8<p_T,e<2.4, 0.7<p_T,π<0.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 102760
Mean x 0.05299
Mean y −0.009798
Std Dev x 1.832
Std Dev y 0.4341
y
φ

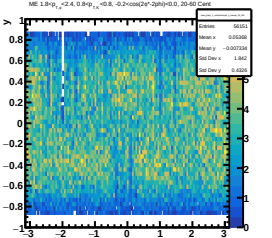

ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 109
Mean x −0.1826
Mean y −0.03595
Std Dev x 1.753
Std Dev y 0.7007
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 2354
Mean x 0.08285
Mean y −0.008515
Std Dev x 1.874
Std Dev y 0.6424
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 13968
Mean x 0.04556
Mean y −0.00474
Std Dev x 1.844
Std Dev y 0.5115
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 32969
Mean x 0.0363
Mean y −0.007371
Std Dev x 1.84
Std Dev y 0.4515
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 48439
Mean x 0.04925
Mean y −0.007303
Std Dev x 1.833
Std Dev y 0.4368
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 60070
Mean x 0.04393
Mean y −0.01014
Std Dev x 1.84
Std Dev y 0.433
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 66612
Mean x 0.04378
Mean y −0.009145
Std Dev x 1.839
Std Dev y 0.4335
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 83537
Mean x 0.04885
Mean y −0.006979
Std Dev x 1.836
Std Dev y 0.4343
ME 1.8<p_T,e<2.4, 0.7<p_T,e<0.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 186479
Mean x 0.0439
Mean y −0.006686
Std Dev x 1.837
Std Dev y 0.4369
y
φ

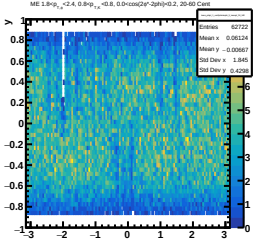

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 164
Mean x −0.1016
Mean y −0.03322
Std Dev x 1.797
Std Dev y 0.6837
y
ϕ

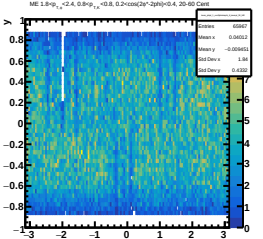

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 3407
Mean x 0.02673
Mean y −0.002202
Std Dev x 1.831
Std Dev y 0.4206
y
ϕ

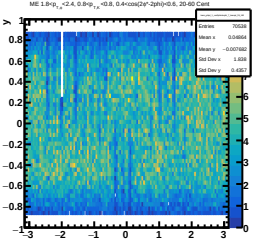

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 18183
Mean x 0.04655
Mean y −0.002386
Std Dev x 1.826
Std Dev y 0.5183
y
ϕ

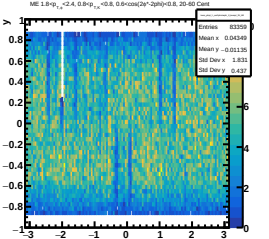

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 42417
Mean x 0.03912
Mean y −0.010145
Std Dev x 1.84
Std Dev y 0.4488
y
ϕ

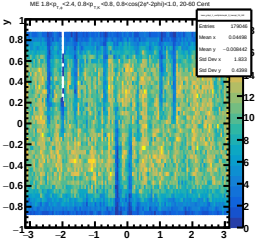

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 58101
Mean x 0.05368
Mean y −0.007336
Std Dev x 1.842
Std Dev y 0.4526
y
ϕ

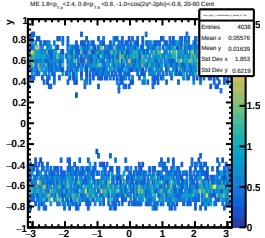

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 62722
Mean x 0.06124
Mean y −0.00667
Std Dev x 1.845
Std Dev y 0.4298
y
ϕ

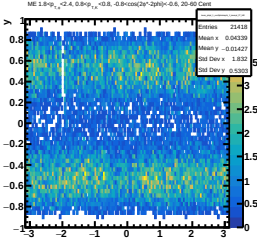

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 65997
Mean x 0.04013
Mean y −0.009451
Std Dev x 1.86
Std Dev y 0.4328
y
ϕ

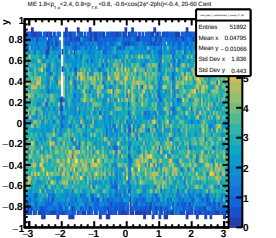

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 70538
Mean x 0.04664
Mean y −0.007682
Std Dev x 1.838
Std Dev y 0.4357
y
ϕ

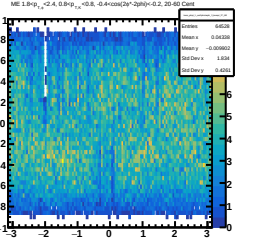

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 83359
Mean x 0.04349
Mean y −0.01135
Std Dev x 1.831
Std Dev y 0.437
y
ϕ

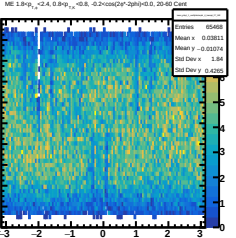

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 175048
Mean x 0.04696
Mean y −0.008442
Std Dev x 1.823
Std Dev y 0.4366
y
ϕ

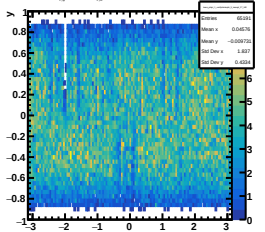

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 4038
Mean x 0.05576
Mean y 0.01639
Std Dev x 1.853
Std Dev y 0.6219
y
ϕ

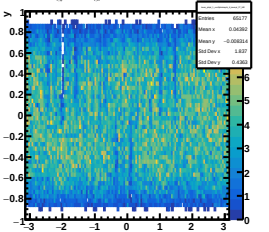

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 21418
Mean x 0.04339
Mean y −0.01427
Std Dev x 1.832
Std Dev y 0.5303
y
ϕ

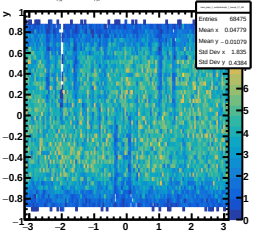

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 51892
Mean x 0.04795
Mean y −0.01066
Std Dev x 1.836
Std Dev y 0.443
y
ϕ

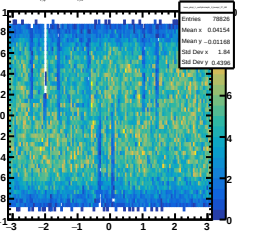

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 64826
Mean x 0.04398
Mean y −0.009603
Std Dev x 1.834
Std Dev y 0.4261
y
ϕ

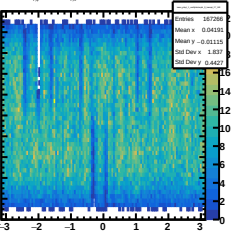

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 85466
Mean x 0.03811
Mean y −0.01074
Std Dev x 1.84
Std Dev y 0.4268
y
ϕ

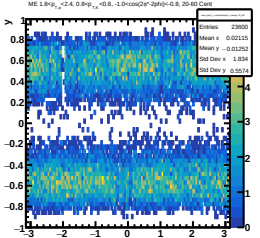

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 65191
Mean x 0.04676
Mean y −0.009710
Std Dev x 1.837
Std Dev y 0.4304
y
ϕ

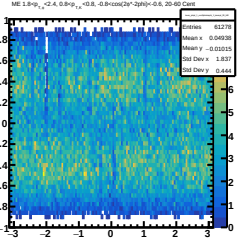

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 65177
Mean x 0.04360
Mean y −0.008314
Std Dev x 1.837
Std Dev y 0.4363
y
ϕ

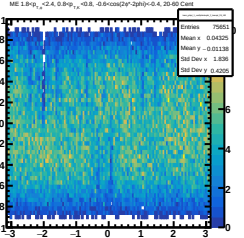

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 65475
Mean x 0.04779
Mean y −0.01079
Std Dev x 1.835
Std Dev y 0.4384
y
ϕ

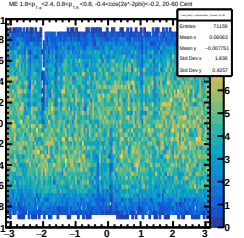

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 78826
Mean x 0.04154
Mean y −0.01168
Std Dev x 1.84
Std Dev y 0.4396
y
ϕ

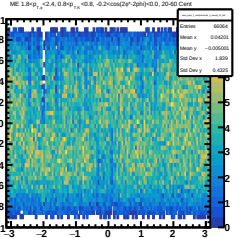

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 167268
Mean x 0.04191
Mean y −0.01115
Std Dev x 1.837
Std Dev y 0.4427
y
ϕ

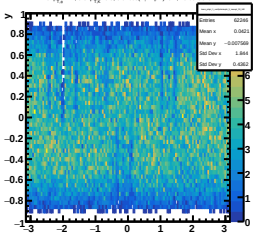

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 23600
Mean x 0.02115
Mean y −0.01252
Std Dev x 1.834
Std Dev y 0.5574
y
φ

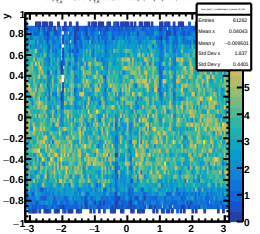

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 61278
Mean x 0.04938
Mean y −0.01015
Std Dev x 1.837
Std Dev y 0.444
y
φ

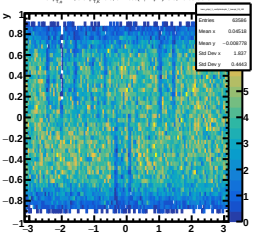

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 75851
Mean x 0.04325
Mean y −0.01138
Std Dev x 1.836
Std Dev y 0.4295
y
φ

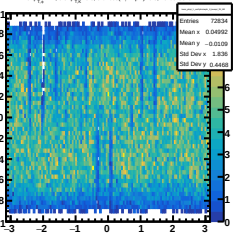

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 71159
Mean x 0.06563
Mean y −0.007751
Std Dev x 1.836
Std Dev y 0.4257
y
φ

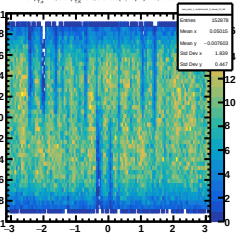

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 66004
Mean x 0.04201
Mean y −0.005681
Std Dev x 1.836
Std Dev y 0.4326
y
φ

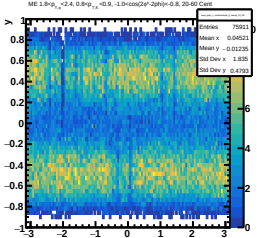

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 62346
Mean x 0.0421
Mean y −0.007569
Std Dev x 1.844
Std Dev y 0.4362
y
φ

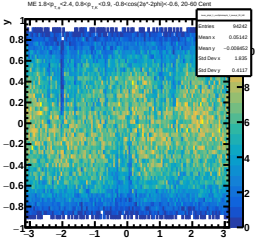

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 61262
Mean x 0.04043
Mean y −0.008031
Std Dev x 1.837
Std Dev y 0.4405
y
φ

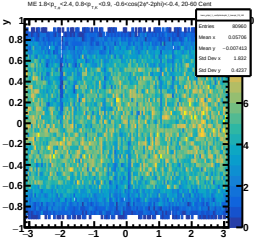

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 63566
Mean x 0.04518
Mean y −0.008779
Std Dev x 1.837
Std Dev y 0.4443
y
φ

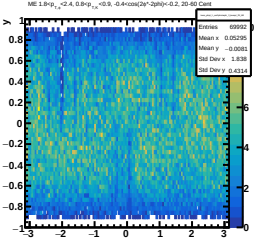

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 72834
Mean x 0.04992
Mean y −0.0109
Std Dev x 1.836
Std Dev y 0.4458
y
φ

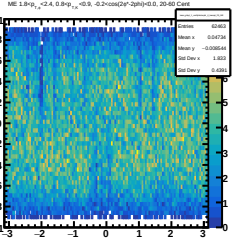

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 153078
Mean x 0.05216
Mean y −0.007602
Std Dev x 1.836
Std Dev y 0.447
y
φ

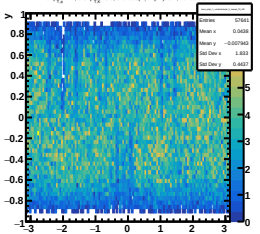

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 75911
Mean x 0.04521
Mean y −0.01235
Std Dev x 1.835
Std Dev y 0.4793
y
ϕ

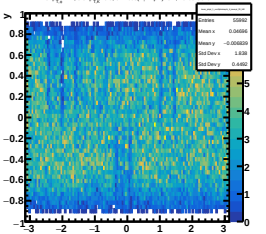

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 94248
Mean x 0.05143
Mean y −0.008452
Std Dev x 1.835
Std Dev y 0.4127
y
ϕ

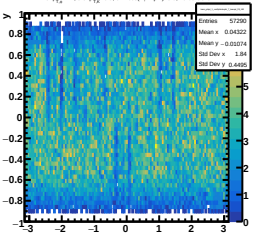

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 90663
Mean x 0.05706
Mean y −0.007413
Std Dev x 1.832
Std Dev y 0.4203
y
ϕ

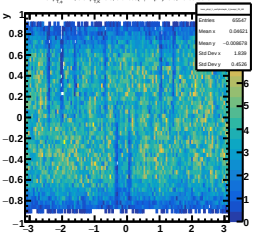

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 69992
Mean x 0.05295
Mean y −0.00881
Std Dev x 1.838
Std Dev y 0.4314
y
ϕ

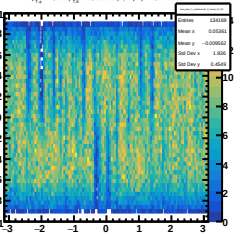

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 42460
Mean x 0.04734
Mean y −0.008546
Std Dev x 1.832
Std Dev y 0.4381
y
ϕ

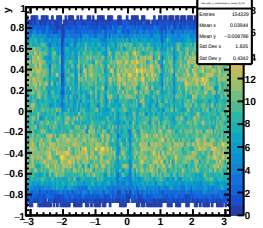

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 57641
Mean x 0.0438
Mean y −0.007943
Std Dev x 1.833
Std Dev y 0.4437
y
ϕ

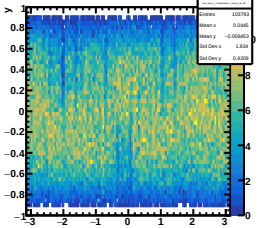

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 93592
Mean x 0.04696
Mean y −0.006839
Std Dev x 1.836
Std Dev y 0.4482
y
ϕ

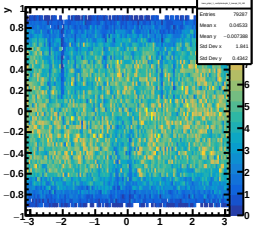

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 57290
Mean x 0.04322
Mean y −0.01074
Std Dev x 1.84
Std Dev y 0.4495
y
ϕ

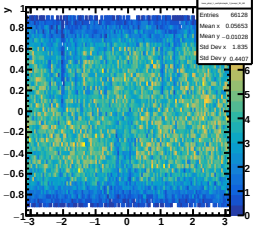

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 65547
Mean x 0.04821
Mean y −0.006878
Std Dev x 1.836
Std Dev y 0.4526
y
ϕ

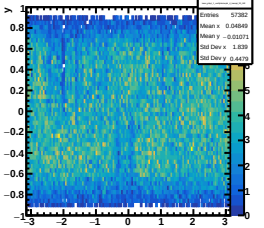

ME 1.8<p_T,e<2.4, 0.8<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 134168
Mean x 0.05301
Mean y −0.009562
Std Dev x 1.834
Std Dev y 0.4549
y
ϕ

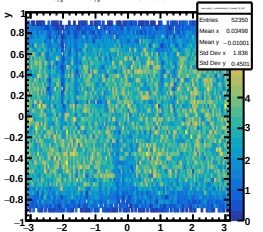

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 164329
Mean x 0.03944
Mean y −0.009766
Std Dev x 1.835
Std Dev y 0.4342
y
ϕ

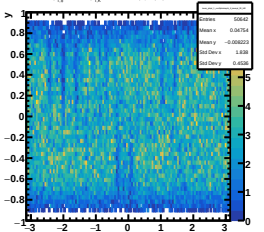

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 102763
Mean x 0.0445
Mean y −0.008453
Std Dev x 1.834
Std Dev y 0.4298
y
ϕ

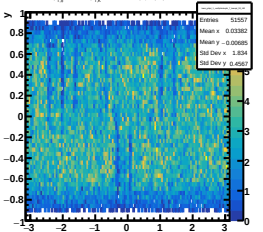

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 76267
Mean x 0.04533
Mean y −0.007398
Std Dev x 1.841
Std Dev y 0.4342
y
ϕ

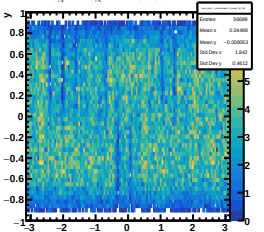

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 66128
Mean x 0.05653
Mean y −0.010328
Std Dev x 1.835
Std Dev y 0.4407
y
ϕ

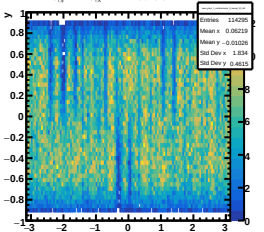

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 57382
Mean x 0.04849
Mean y −0.01071
Std Dev x 1.839
Std Dev y 0.4479
y
ϕ

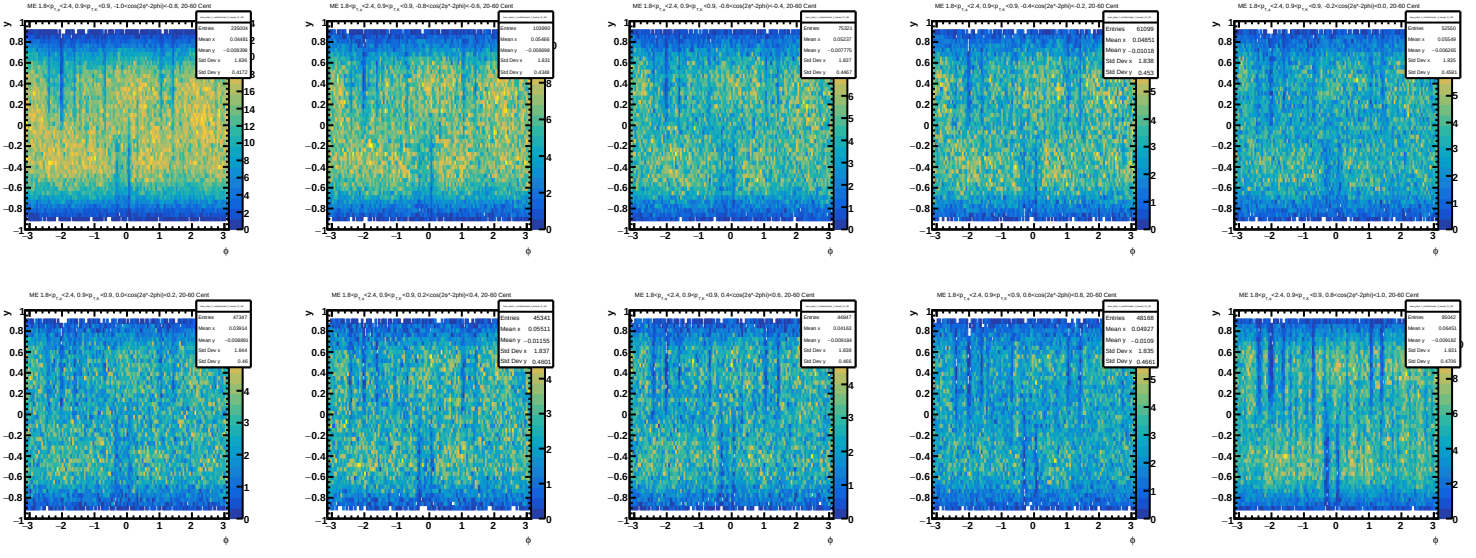

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 52350
Mean x 0.03498
Mean y −0.01001
Std Dev x 1.836
Std Dev y 0.4501
y
ϕ

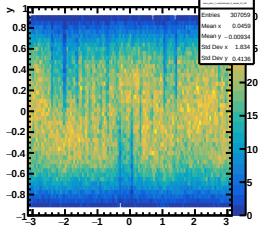

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 50645
Mean x 0.04754
Mean y −0.008223
Std Dev x 1.838
Std Dev y 0.4526
y
ϕ

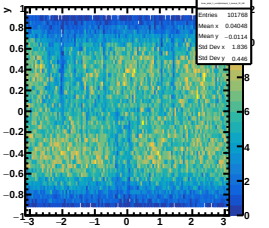

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 51557
Mean x 0.03382
Mean y −0.00685
Std Dev x 1.834
Std Dev y 0.4543
y
ϕ

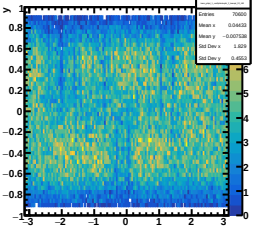

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 59668
Mean x 0.04488
Mean y −0.000013
Std Dev x 1.842
Std Dev y 0.4612
y
ϕ

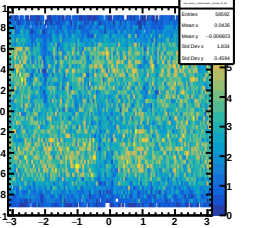

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 114295
Mean x 0.05219
Mean y −0.01026
Std Dev x 1.834
Std Dev y 0.4613
y
ϕ

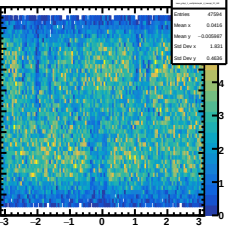

ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 235004
Mean x 0.04466
Mean y −0.008398
Std Dev x 1.836
Std Dev y 0.4172
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 103990
Mean x 0.05466
Mean y −0.006696
Std Dev x 1.831
Std Dev y 0.4346
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 75321
Mean x 0.05237
Mean y −0.007775
Std Dev x 1.837
Std Dev y 0.4467
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 61099
Mean x 0.04851
Mean y −0.01018
Std Dev x 1.838
Std Dev y 0.453
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 52550
Mean x 0.05549
Mean y −0.006265
Std Dev x 1.835
Std Dev y 0.4581
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 47347
Mean x 0.03914
Mean y −0.008891
Std Dev x 1.844
Std Dev y 0.46
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 45141
Mean x 0.05511
Mean y −0.01155
Std Dev x 1.837
Std Dev y 0.4601
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 44847
Mean x 0.04163
Mean y −0.009184
Std Dev x 1.838
Std Dev y 0.466
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 48168
Mean x 0.04927
Mean y −0.0109
Std Dev x 1.835
Std Dev y 0.4661
ME 1.8<p_T,x<2.4, 0.9<p_T,x<0.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 95042
Mean x 0.06451
Mean y −0.009182
Std Dev x 1.831
Std Dev y 0.4706
y
φ

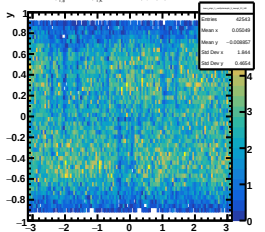

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 307059
Mean x 0.0459
Mean y −0.00934
Std Dev x 1.834
Std Dev y 0.4136
y
ϕ

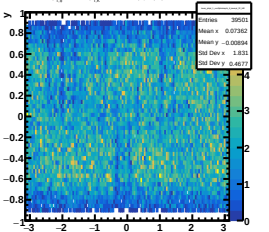

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 101768
Mean x 0.04048
Mean y −0.01114
Std Dev x 1.836
Std Dev y 0.466
y
ϕ

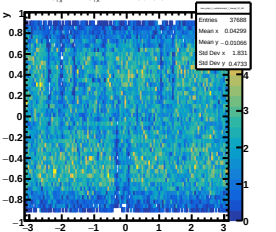

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 70600
Mean x 0.04432
Mean y −0.007538
Std Dev x 1.829
Std Dev y 0.4532
y
ϕ

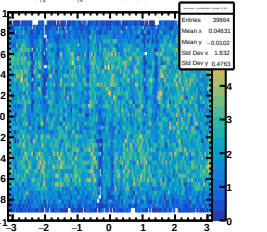

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 56950
Mean x 0.0436
Mean y −0.006603
Std Dev x 1.834
Std Dev y 0.4596
y
ϕ

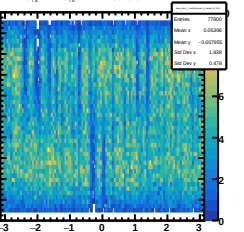

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 47584
Mean x 0.0416
Mean y −0.005987
Std Dev x 1.831
Std Dev y 0.4624
y
ϕ

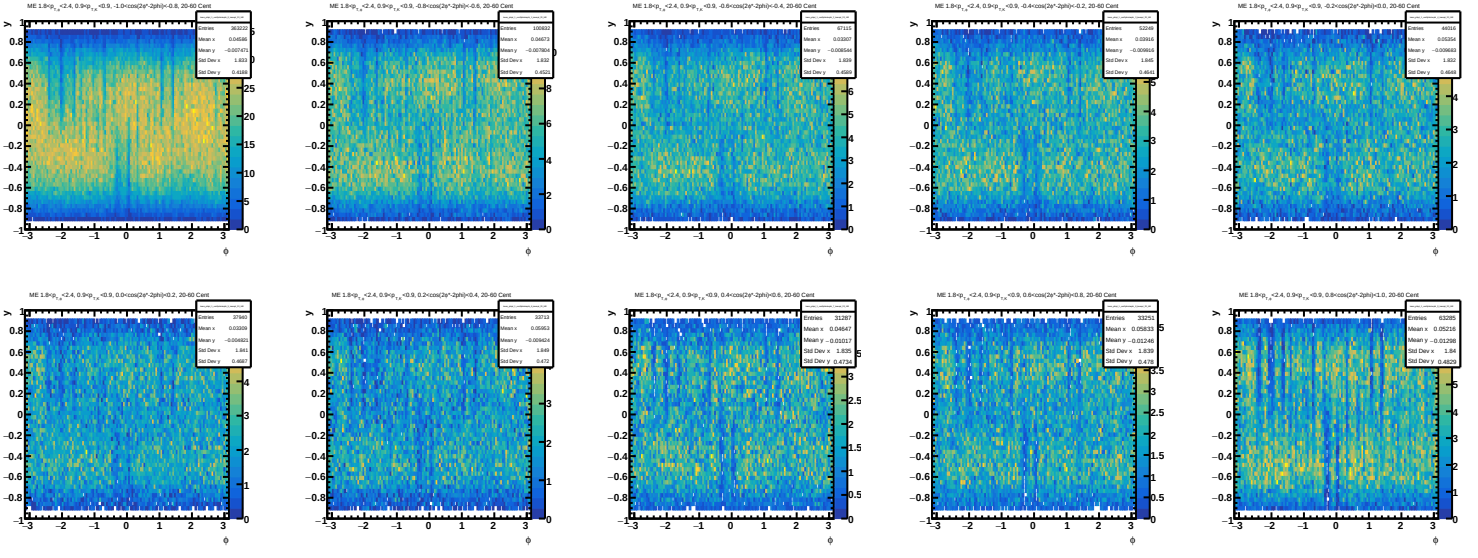

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 42543
Mean x 0.05049
Mean y −0.008857
Std Dev x 1.844
Std Dev y 0.4654
y
ϕ

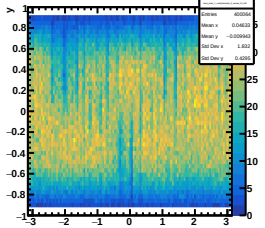

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 39501
Mean x 0.07362
Mean y −0.00894
Std Dev x 1.831
Std Dev y 0.4677
y
ϕ

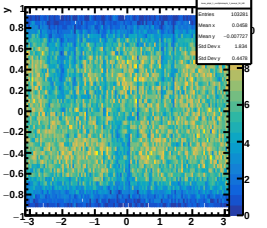

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 37688
Mean x 0.04299
Mean y −0.01066
Std Dev x 1.833
Std Dev y 0.4733
y
ϕ

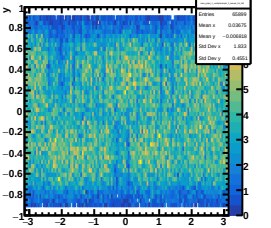

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 39864
Mean x 0.04631
Mean y −0.0102
Std Dev x 1.832
Std Dev y 0.4763
y
ϕ

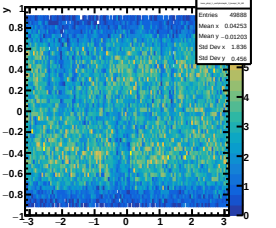

ME 1.8<p_T,e<2.4, 0.9<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 77920
Mean x 0.05296
Mean y −0.007992
Std Dev x 1.836
Std Dev y 0.476
y
ϕ

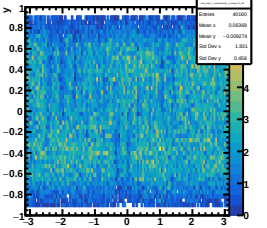

ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 363220
Mean x 0.04586
Mean y -0.007471
Std Dev x 1.832
Std Dev y 0.4188
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 100892
Mean x 0.04673
Mean y -0.007804
Std Dev x 1.832
Std Dev y 0.4521
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 67115
Mean x 0.03307
Mean y -0.008546
Std Dev x 1.839
Std Dev y 0.4569
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 52248
Mean x 0.03916
Mean y -0.009616
Std Dev x 1.845
Std Dev y 0.4541
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 44316
Mean x 0.05354
Mean y -0.006683
Std Dev x 1.832
Std Dev y 0.4648
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 37940
Mean x 0.03309
Mean y -0.004801
Std Dev x 1.841
Std Dev y 0.4687
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 32713
Mean x 0.05063
Mean y -0.009424
Std Dev x 1.849
Std Dev y 0.472
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 31287
Mean x 0.04647
Mean y -0.01017
Std Dev x 1.835
Std Dev y 0.4734
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 33251
Mean x 0.05833
Mean y -0.01246
Std Dev x 1.839
Std Dev y 0.478
ME 1.8<p_T,a<2.4, 0.9<p_T,c<0.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 63285
Mean x 0.05216
Mean y -0.01298
Std Dev x 1.84
Std Dev y 0.4829
y
φ

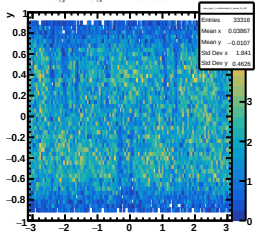

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 460064
Mean x 0.04633
Mean y −0.009943
Std Dev x 1.832
Std Dev y 0.4295
y
ϕ

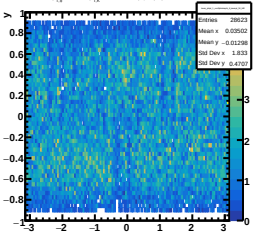

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 102284
Mean x 0.0468
Mean y −0.007727
Std Dev x 1.834
Std Dev y 0.4478
y
ϕ

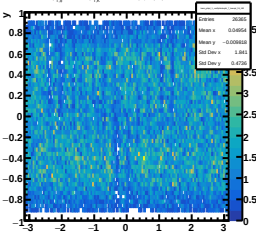

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 65869
Mean x 0.03675
Mean y −0.006818
Std Dev x 1.833
Std Dev y 0.4557
y
ϕ

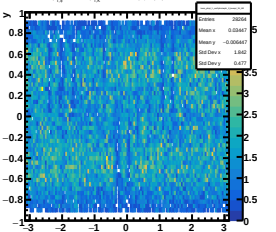

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 49868
Mean x 0.04253
Mean y −0.012203
Std Dev x 1.836
Std Dev y 0.456
y
ϕ

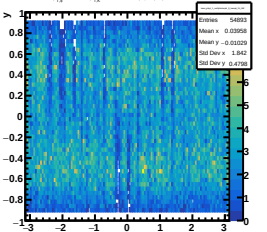

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 45160
Mean x 0.04366
Mean y −0.009276
Std Dev x 1.831
Std Dev y 0.4561
y
ϕ

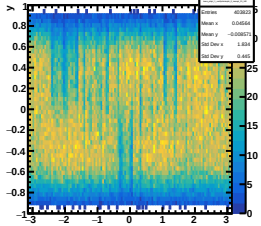

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 33316
Mean x 0.03867
Mean y −0.0107
Std Dev x 1.841
Std Dev y 0.4628
y
ϕ

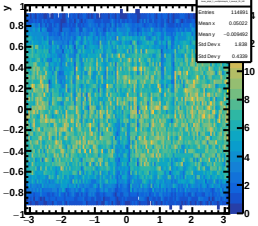

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 28623
Mean x 0.03502
Mean y −0.012198
Std Dev x 1.833
Std Dev y 0.4707
y
ϕ

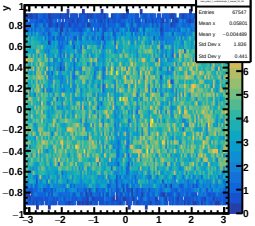

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 30360
Mean x 0.04954
Mean y −0.009818
Std Dev x 1.841
Std Dev y 0.4736
y
ϕ

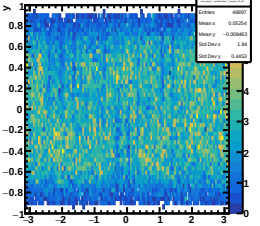

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 29356
Mean x 0.03447
Mean y −0.006447
Std Dev x 1.842
Std Dev y 0.477
y
ϕ

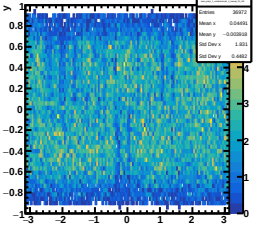

ME 1.8<p_T,e<2.4, 0.9<p_T,π<1.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 54693
Mean x 0.03958
Mean y −0.01029
Std Dev x 1.842
Std Dev y 0.4798
y
ϕ

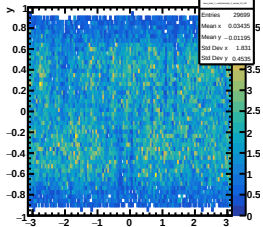

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, -1.0<cos(2a*-2phi)<-0.8, 20-60 Cent
Entries 463823
Mean x 0.04544
Mean y −0.008571
Std Dev x 1.834
Std Dev y 0.445
y
ϕ

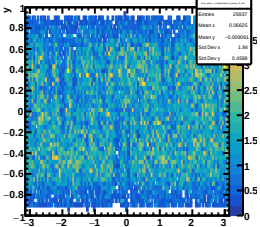

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, -0.8<cos(2a*-2phi)<-0.6, 20-60 Cent
Entries 1146861
Mean x 0.05022
Mean y −0.009493
Std Dev x 1.836
Std Dev y 0.4398
y
ϕ

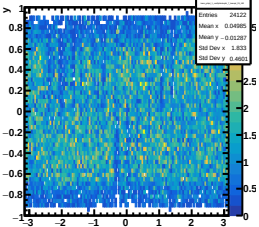

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, -0.6<cos(2a*-2phi)<-0.4, 20-60 Cent
Entries 675471
Mean x 0.05601
Mean y −0.004489
Std Dev x 1.836
Std Dev y 0.441
y
ϕ

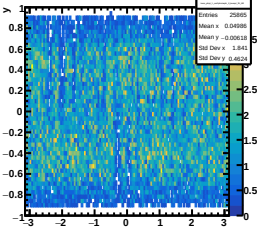

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, -0.4<cos(2a*-2phi)<-0.2, 20-60 Cent
Entries 49897
Mean x 0.05264
Mean y −0.006663
Std Dev x 1.84
Std Dev y 0.4452
y
ϕ

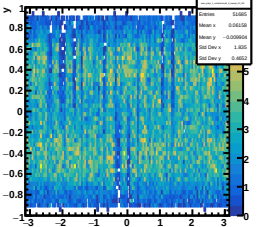

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, -0.2<cos(2a*-2phi)<0.0, 20-60 Cent
Entries 36977
Mean x 0.04491
Mean y −0.003918
Std Dev x 1.831
Std Dev y 0.4467
y
ϕ

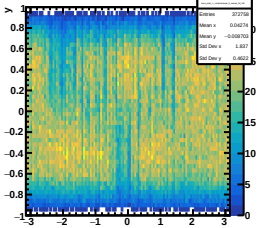

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, 0.0<cos(2a*-2phi)<0.2, 20-60 Cent
Entries 29699
Mean x 0.03435
Mean y −0.01195
Std Dev x 1.831
Std Dev y 0.4535
y
ϕ

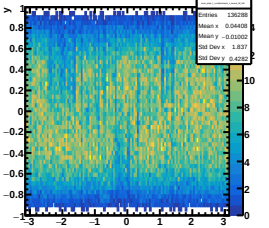

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, 0.2<cos(2a*-2phi)<0.4, 20-60 Cent
Entries 25937
Mean x 0.06625
Mean y −0.009691
Std Dev x 1.84
Std Dev y 0.4588
y
ϕ

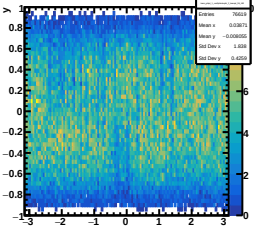

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, 0.4<cos(2a*-2phi)<0.6, 20-60 Cent
Entries 24122
Mean x 0.04985
Mean y −0.01287
Std Dev x 1.833
Std Dev y 0.46031
y
ϕ

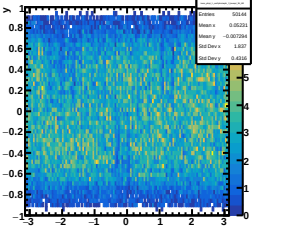

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, 0.6<cos(2a*-2phi)<0.8, 20-60 Cent
Entries 25955
Mean x 0.04986
Mean y −0.00618
Std Dev x 1.841
Std Dev y 0.4624
y
ϕ

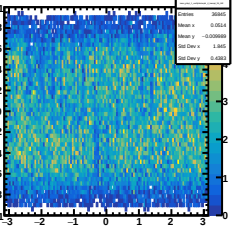

ME 1-$\Phi_{p_{TX}}$<2.4, 1.0<p_{TX}<1.0, 0.8<cos(2a*-2phi)<1.0, 20-60 Cent
Entries 51885
Mean x 0.06158
Mean y −0.009604
Std Dev x 1.836
Std Dev y 0.4652
y
ϕ

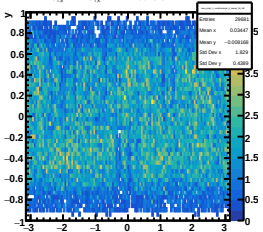

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 372758
Mean x 0.04274
Mean y −0.009703
Std Dev x 1.837
Std Dev y 0.4022
y
φ

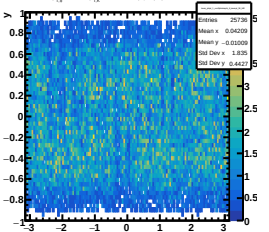

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 136298
Mean x 0.04408
Mean y −0.010002
Std Dev x 1.837
Std Dev y 0.4292
y
φ

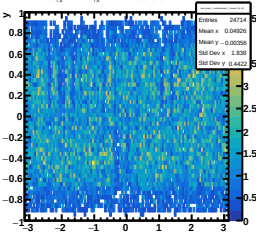

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 76016
Mean x 0.03871
Mean y −0.008055
Std Dev x 1.838
Std Dev y 0.4259
y
φ

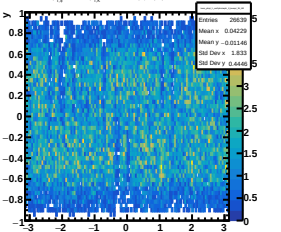

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 50144
Mean x 0.05291
Mean y −0.007264
Std Dev x 1.837
Std Dev y 0.4316
y
φ

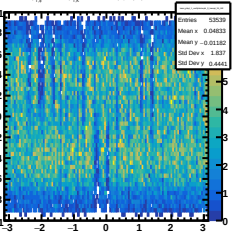

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 36567
Mean x 0.0514
Mean y −0.006969
Std Dev x 1.845
Std Dev y 0.4383
y
φ

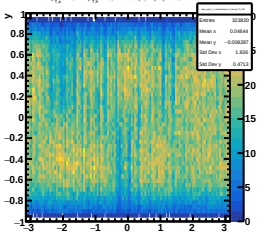

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 35681
Mean x 0.03447
Mean y −0.006168
Std Dev x 1.829
Std Dev y 0.4389
y
φ

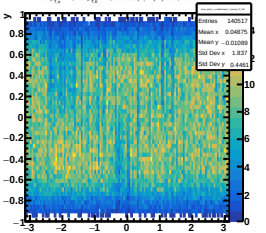

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 25736
Mean x 0.04209
Mean y −0.01009
Std Dev x 1.838
Std Dev y 0.4423
y
φ

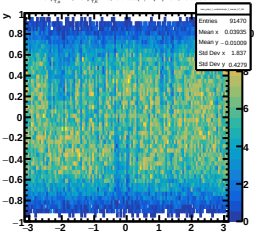

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 24714
Mean x 0.04926
Mean y −0.00356
Std Dev x 1.839
Std Dev y 0.4423
y
φ

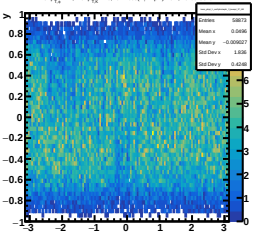

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 29838
Mean x 0.04229
Mean y −0.01146
Std Dev x 1.833
Std Dev y 0.4446
y
φ

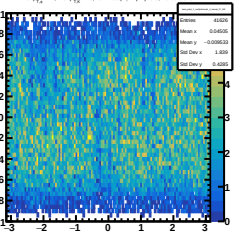

ME 1.8<p_{T,e}<2.4, 1.0<p_{T,π}<1.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 53539
Mean x 0.04833
Mean y −0.01182
Std Dev x 1.837
Std Dev y 0.4441
y
φ

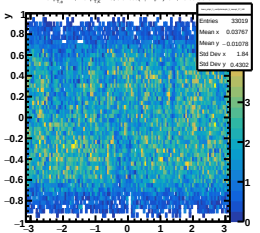

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 353820
Mean x 0.04644
Mean y −0.008287
Std Dev x 1.836
Std Dev y 0.4713
y
ϕ

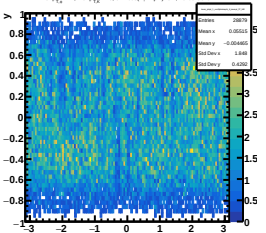

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 140512
Mean x 0.04875
Mean y −0.010089
Std Dev x 1.837
Std Dev y 0.4491
y
ϕ

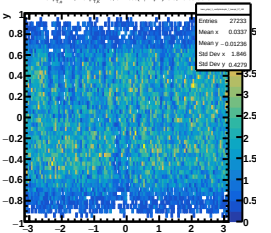

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 91470
Mean x 0.03935
Mean y −0.010009
Std Dev x 1.837
Std Dev y 0.4279
y
ϕ

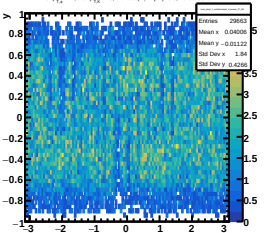

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 58673
Mean x 0.0398
Mean y −0.009027
Std Dev x 1.836
Std Dev y 0.4048
y
ϕ

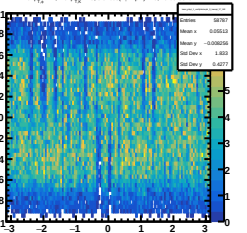

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 41624
Mean x 0.04505
Mean y −0.009633
Std Dev x 1.836
Std Dev y 0.4081
y
ϕ

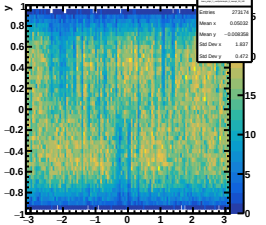

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 33019
Mean x 0.03767
Mean y −0.010078
Std Dev x 1.84
Std Dev y 0.4302
y
ϕ

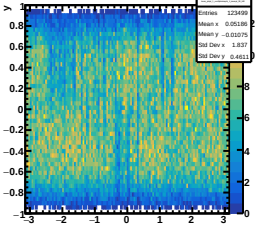

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 29879
Mean x 0.05515
Mean y −0.004405
Std Dev x 1.846
Std Dev y 0.4268
y
ϕ

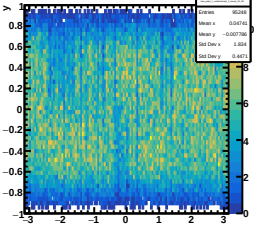

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 27233
Mean x 0.0337
Mean y −0.01236
Std Dev x 1.846
Std Dev y 0.4279
y
ϕ

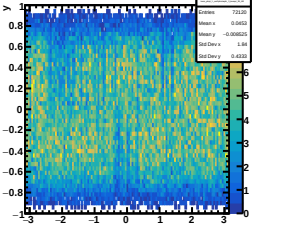

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 29663
Mean x 0.04008
Mean y −0.01122
Std Dev x 1.84
Std Dev y 0.4266
y
ϕ

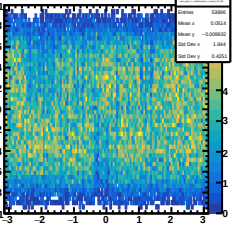

ME 1.8<p_T,e<2.4, 1.0<p_T,π<1.0, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 58707
Mean x 0.05513
Mean y −0.009256
Std Dev x 1.833
Std Dev y 0.4277
y
ϕ

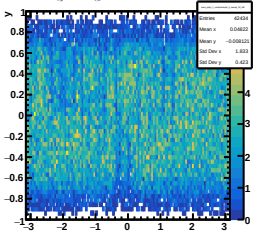

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 273174
Mean x 0.05032
Mean y −0.009358
Std Dev x 1.837
Std Dev y 0.472
y
ϕ

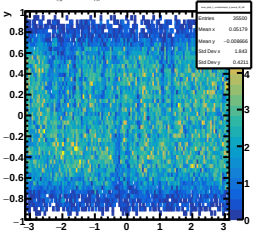

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 123498
Mean x 0.05186
Mean y −0.010175
Std Dev x 1.837
Std Dev y 0.4611
y
ϕ

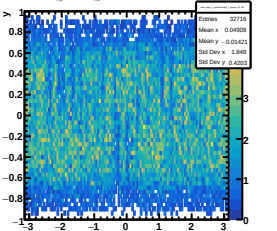

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 96249
Mean x 0.04741
Mean y −0.007786
Std Dev x 1.834
Std Dev y 0.4473
y
ϕ

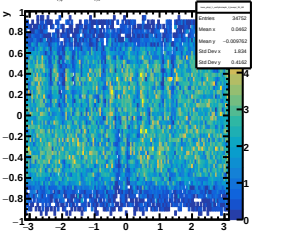

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 72535
Mean x 0.0453
Mean y −0.006825
Std Dev x 1.86
Std Dev y 0.4302
y
ϕ

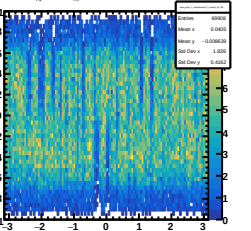

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 52686
Mean x 0.0514
Mean y −0.006932
Std Dev x 1.866
Std Dev y 0.4351
y
ϕ

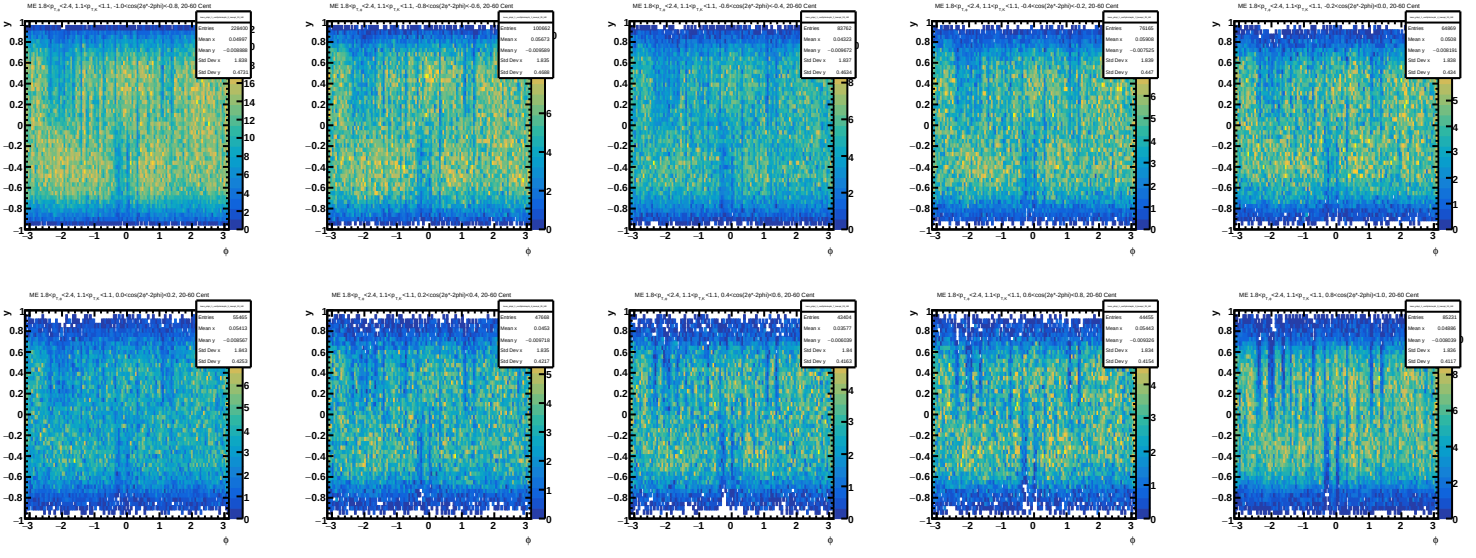

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 42434
Mean x 0.04622
Mean y −0.008101
Std Dev x 1.803
Std Dev y 0.423
y
ϕ

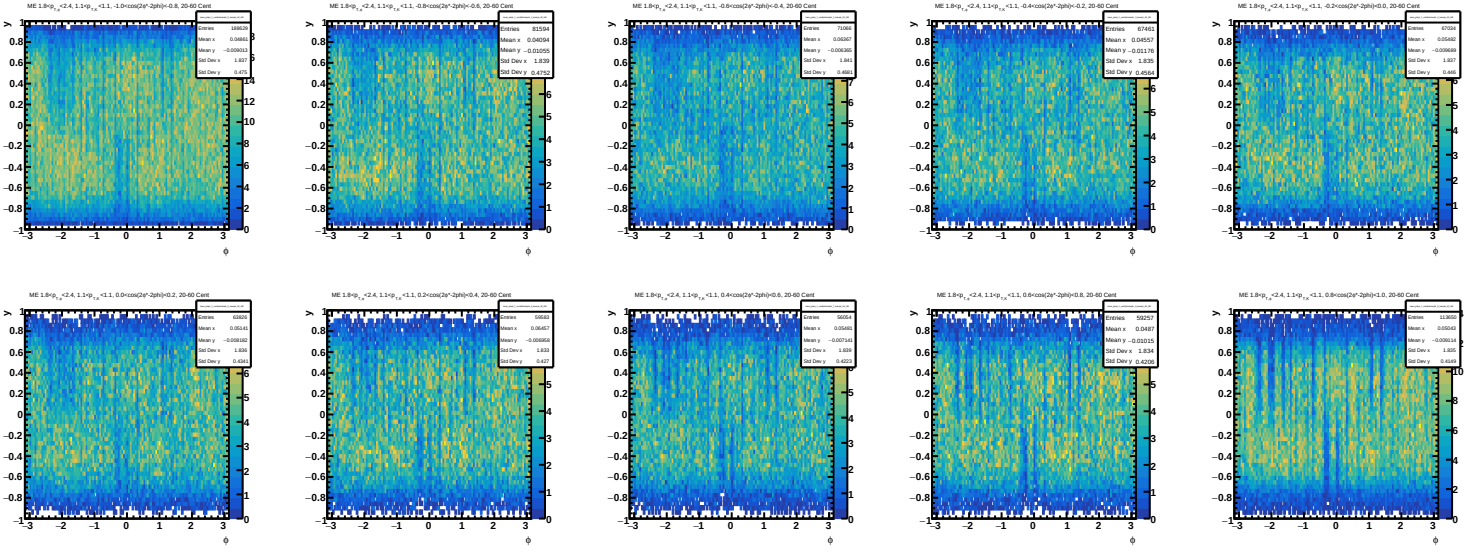

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 35535
Mean x 0.05179
Mean y −0.008666
Std Dev x 1.848
Std Dev y 0.4231
y
ϕ

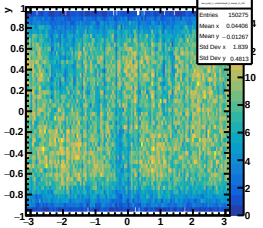

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 32718
Mean x 0.04908
Mean y −0.01421
Std Dev x 1.848
Std Dev y 0.4265
y
ϕ

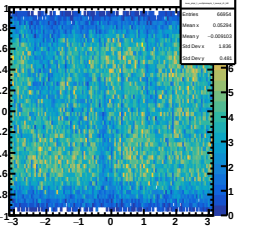

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 34752
Mean x 0.0462
Mean y −0.009762
Std Dev x 1.834
Std Dev y 0.4162
y
ϕ

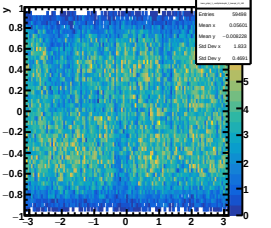

ME 1-8<p_T,e<2.4, 1.0<p_T,π<1.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 69909
Mean x 0.0405
Mean y −0.008639
Std Dev x 1.826
Std Dev y 0.4162
y
ϕ

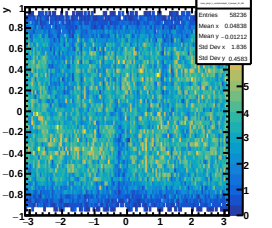

ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 228430
Mean x 0.04967
Mean y −0.008888
Std Dev x 1.838
Std Dev y 0.4731
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 100662
Mean x 0.05673
Mean y −0.008569
Std Dev x 1.835
Std Dev y 0.4688
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 93762
Mean x 0.04323
Mean y −0.008672
Std Dev x 1.837
Std Dev y 0.4634
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 76165
Mean x 0.05908
Mean y −0.007525
Std Dev x 1.839
Std Dev y 0.647
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 64869
Mean x 0.0538
Mean y −0.008191
Std Dev x 1.838
Std Dev y 0.434
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 55465
Mean x 0.05413
Mean y −0.008567
Std Dev x 1.843
Std Dev y 0.4253
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 47648
Mean x 0.0453
Mean y −0.008718
Std Dev x 1.835
Std Dev y 0.4217
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 43404
Mean x 0.03577
Mean y −0.008039
Std Dev x 1.84
Std Dev y 0.4163
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 44455
Mean x 0.05443
Mean y −0.008326
Std Dev x 1.834
Std Dev y 0.4154
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 85231
Mean x 0.04886
Mean y −0.008039
Std Dev x 1.836
Std Dev y 0.4117
y
φ

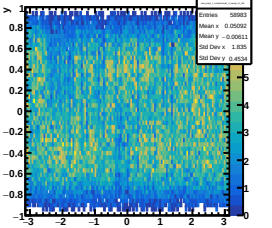

ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 188639
Mean x 0.04861
Mean y −0.009013
Std Dev x 1.837
Std Dev y 0.475
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 81594
Mean x 0.04094
Mean y −0.01055
Std Dev x 1.839
Std Dev y 0.4752
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 71066
Mean x 0.06267
Mean y −0.006365
Std Dev x 1.841
Std Dev y 0.4681
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 67461
Mean x 0.04557
Mean y −0.01176
Std Dev x 1.835
Std Dev y 0.4564
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 67034
Mean x 0.05482
Mean y −0.006689
Std Dev x 1.837
Std Dev y 0.466
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 63826
Mean x 0.05141
Mean y −0.008102
Std Dev x 1.836
Std Dev y 0.4341
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 56563
Mean x 0.06457
Mean y −0.006958
Std Dev x 1.833
Std Dev y 0.427
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 56054
Mean x 0.05481
Mean y −0.007141
Std Dev x 1.839
Std Dev y 0.4223
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 59257
Mean x 0.0487
Mean y −0.01015
Std Dev x 1.834
Std Dev y 0.4206
ME 1.8<p_T,x<2.4, 1.1<p_T,x<1.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 113650
Mean x 0.05043
Mean y −0.009114
Std Dev x 1.835
Std Dev y 0.4149
y
φ

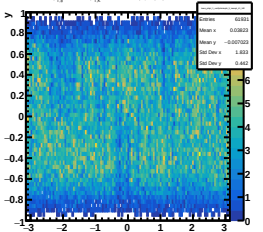

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 150275
Mean x 0.04406
Mean y −0.01267
Std Dev x 1.839
Std Dev y 0.4813
y
φ

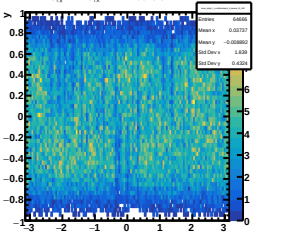

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 68856
Mean x 0.05256
Mean y −0.009103
Std Dev x 1.836
Std Dev y 0.491
y
φ

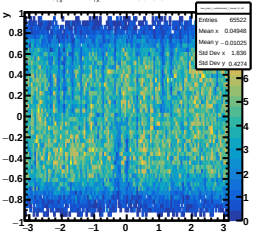

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 58488
Mean x 0.05601
Mean y −0.008228
Std Dev x 1.833
Std Dev y 0.4893
y
φ

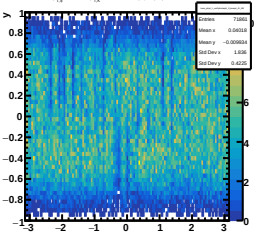

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 58236
Mean x 0.04838
Mean y −0.01212
Std Dev x 1.836
Std Dev y 0.4583
y
φ

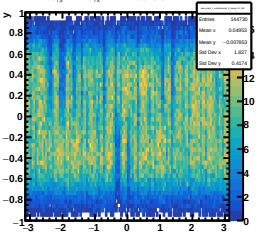

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 58682
Mean x 0.05092
Mean y −0.00611
Std Dev x 1.835
Std Dev y 0.4524
y
φ

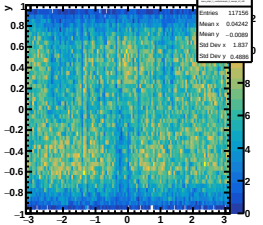

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 61331
Mean x 0.03623
Mean y −0.007023
Std Dev x 1.833
Std Dev y 0.442
y
φ

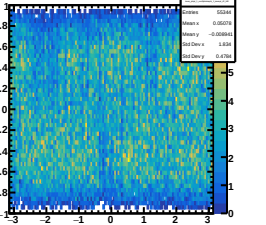

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 64695
Mean x 0.03737
Mean y −0.008892
Std Dev x 1.836
Std Dev y 0.4326
y
φ

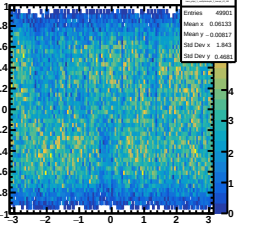

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 65522
Mean x 0.04948
Mean y −0.01025
Std Dev x 1.836
Std Dev y 0.4274
y
φ

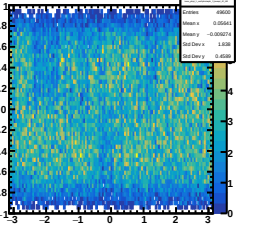

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 71865
Mean x 0.04618
Mean y −0.009934
Std Dev x 1.836
Std Dev y 0.4226
y
φ

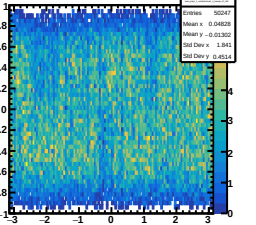

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 144730
Mean x 0.04902
Mean y −0.007652
Std Dev x 1.837
Std Dev y 0.4274
y
φ

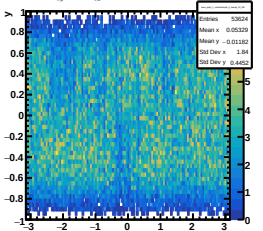

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, -1.0<cos(2|e*-2|φ|)<-0.8, 20-60 Cent
Entries 117156
Mean x 0.04242
Mean y −0.0089
Std Dev x 1.837
Std Dev y 0.4886
y
φ

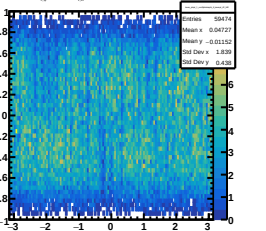

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, -0.8<cos(2|e*-2|φ|)<-0.6, 20-60 Cent
Entries 92048
Mean x 0.05078
Mean y −0.008641
Std Dev x 1.836
Std Dev y 0.4794
y
φ

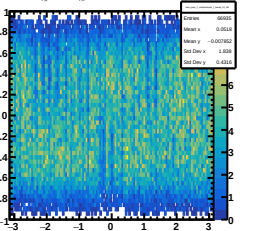

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, -0.6<cos(2|e*-2|φ|)<-0.4, 20-60 Cent
Entries 69901
Mean x 0.06133
Mean y −0.00817
Std Dev x 1.843
Std Dev y 0.4681
y
φ

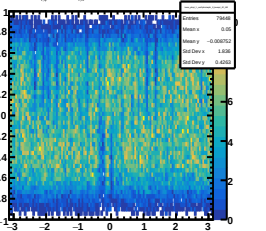

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, -0.4<cos(2|e*-2|φ|)<-0.2, 20-60 Cent
Entries 49605
Mean x 0.05941
Mean y −0.009274
Std Dev x 1.838
Std Dev y 0.4648
y
φ

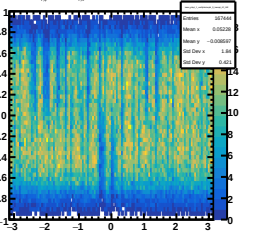

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, -0.2<cos(2|e*-2|φ|)<0.0, 20-60 Cent
Entries 36247
Mean x 0.04828
Mean y −0.01302
Std Dev x 1.841
Std Dev y 0.4514
y
φ

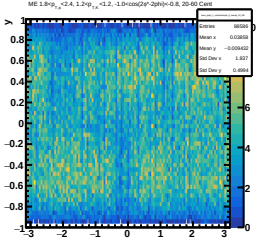

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, 0.0<cos(2|e*-2|φ|)<0.2, 20-60 Cent
Entries 53624
Mean x 0.05329
Mean y −0.01182
Std Dev x 1.84
Std Dev y 0.4452
y
φ

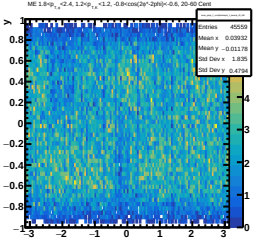

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, 0.2<cos(2|e*-2|φ|)<0.4, 20-60 Cent
Entries 59474
Mean x 0.04727
Mean y −0.01152
Std Dev x 1.839
Std Dev y 0.438
y
φ

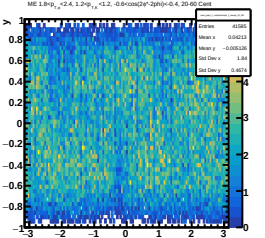

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, 0.4<cos(2|e*-2|φ|)<0.6, 20-60 Cent
Entries 66935
Mean x 0.0519
Mean y −0.007852
Std Dev x 1.838
Std Dev y 0.4316
y
φ

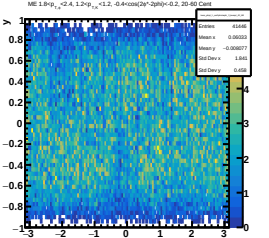

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, 0.6<cos(2|e*-2|φ|)<0.8, 20-60 Cent
Entries 79448
Mean x 0.05
Mean y −0.006552
Std Dev x 1.836
Std Dev y 0.4263
y
φ

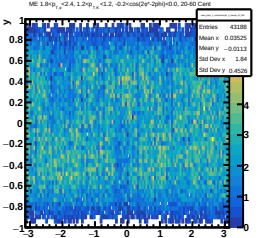

ME 1.8<p_T,e<2.4, 1.1<p_T,π<1.2, 0.8<cos(2|e*-2|φ|)<1.0, 20-60 Cent
Entries 107444
Mean x 0.05228
Mean y −0.006597
Std Dev x 1.84
Std Dev y 0.423
y
φ

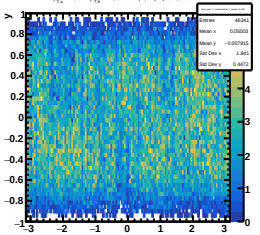

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 66594
Mean x 0.03858
Mean y −0.009432
Std Dev x 1.837
Std Dev y 0.4994
y
ϕ

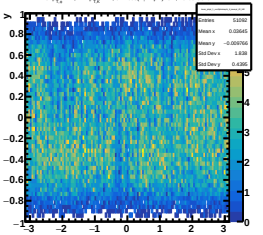

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 45559
Mean x 0.03932
Mean y −0.01178
Std Dev x 1.835
Std Dev y 0.4794
y
ϕ

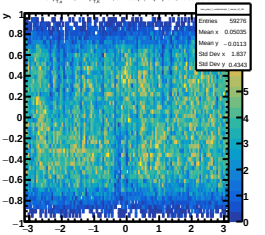

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 41585
Mean x 0.04213
Mean y −0.005126
Std Dev x 1.84
Std Dev y 0.4674
y
ϕ

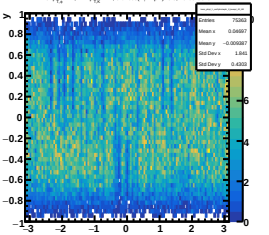

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 41406
Mean x 0.06593
Mean y −0.008077
Std Dev x 1.841
Std Dev y 0.456
y
ϕ

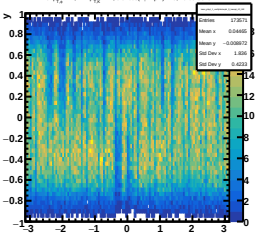

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 43186
Mean x 0.05525
Mean y −0.01113
Std Dev x 1.84
Std Dev y 0.4526
y
ϕ

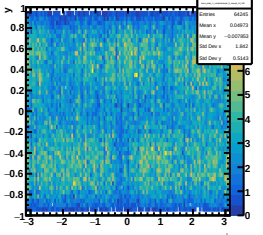

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 46341
Mean x 0.05003
Mean y −0.007915
Std Dev x 1.841
Std Dev y 0.4472
y
ϕ

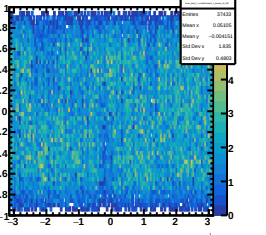

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 51092
Mean x 0.03645
Mean y −0.009706
Std Dev x 1.836
Std Dev y 0.4395
y
ϕ

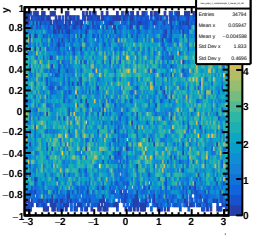

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 59278
Mean x 0.05035
Mean y −0.0113
Std Dev x 1.837
Std Dev y 0.4343
y
ϕ

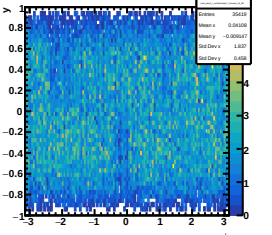

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 75363
Mean x 0.04697
Mean y −0.009397
Std Dev x 1.841
Std Dev y 0.4303
y
ϕ

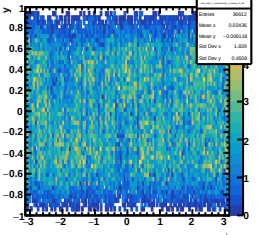

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 173573
Mean x 0.04466
Mean y −0.008672
Std Dev x 1.836
Std Dev y 0.4233
y
ϕ

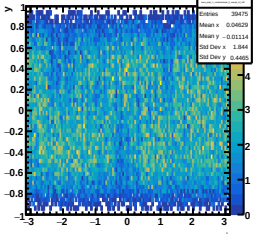

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 64241
Mean x 0.04873
Mean y −0.007853
Std Dev x 1.842
Std Dev y 0.5143
y
ϕ

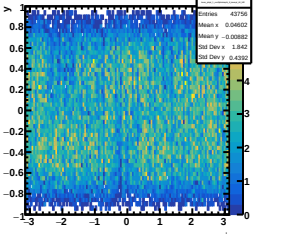

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 37458
Mean x 0.05305
Mean y −0.004151
Std Dev x 1.835
Std Dev y 0.4893
y
ϕ

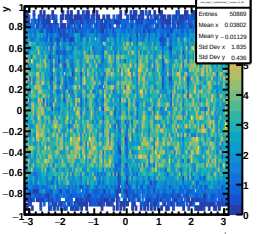

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 34794
Mean x 0.05947
Mean y −0.004598
Std Dev x 1.833
Std Dev y 0.4896
y
ϕ

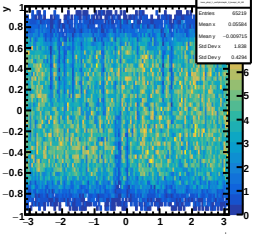

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 35418
Mean x 0.04198
Mean y −0.005047
Std Dev x 1.827
Std Dev y 0.492
y
ϕ

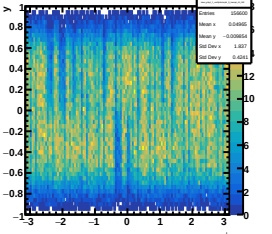

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 36617
Mean x 0.02436
Mean y −0.006118
Std Dev x 1.836
Std Dev y 0.4928
y
ϕ

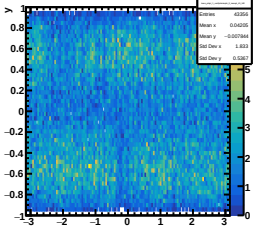

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 39475
Mean x 0.04629
Mean y −0.01114
Std Dev x 1.844
Std Dev y 0.4465
y
ϕ

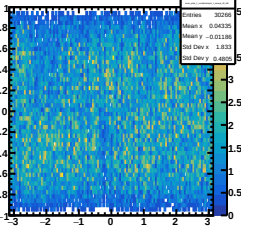

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 43756
Mean x 0.04602
Mean y −0.00882
Std Dev x 1.842
Std Dev y 0.4362
y
ϕ

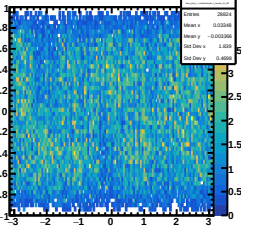

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 50899
Mean x 0.03802
Mean y −0.01129
Std Dev x 1.835
Std Dev y 0.4392
y
ϕ

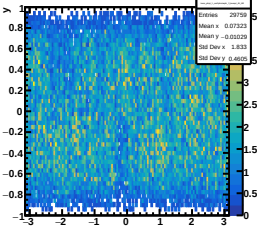

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 65218
Mean x 0.05584
Mean y −0.009715
Std Dev x 1.836
Std Dev y 0.4394
y
ϕ

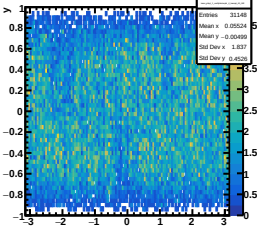

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 155600
Mean x 0.04968
Mean y −0.009654
Std Dev x 1.837
Std Dev y 0.4384
y
ϕ

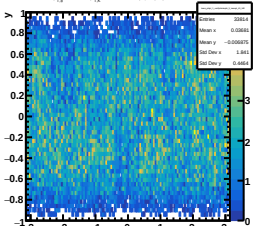

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 43356
Mean x 0.04205
Mean y −0.007844
Std Dev x 1.833
Std Dev y 0.5367
y
ϕ

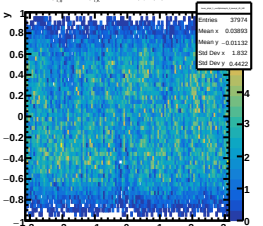

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 30298
Mean x 0.04335
Mean y −0.01186
Std Dev x 1.833
Std Dev y 0.4695
y
ϕ

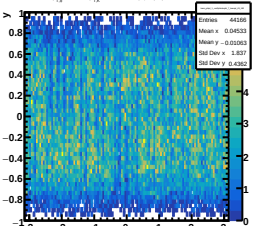

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 36614
Mean x 0.03348
Mean y −0.003366
Std Dev x 1.836
Std Dev y 0.4686
y
ϕ

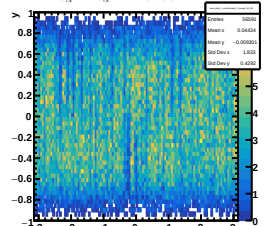

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 29759
Mean x 0.07323
Mean y −0.01029
Std Dev x 1.833
Std Dev y 0.4605
y
ϕ

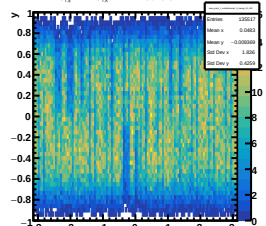

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 31144
Mean x 0.05524
Mean y −0.00499
Std Dev x 1.837
Std Dev y 0.4525
y
ϕ

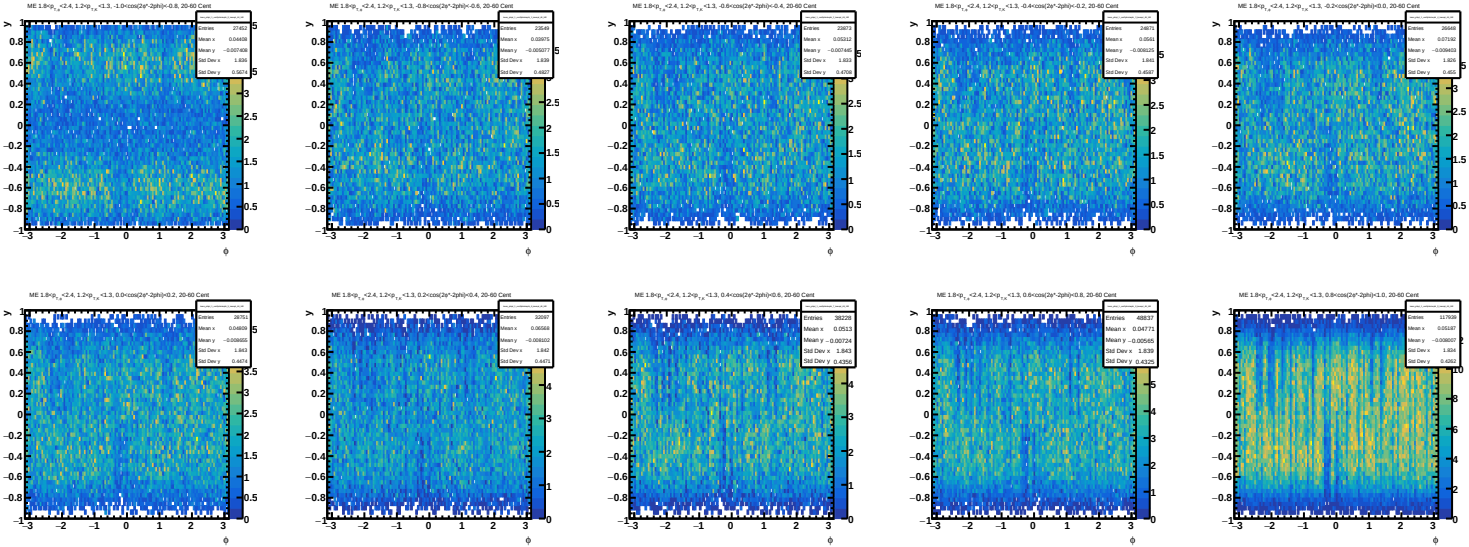

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 33814
Mean x 0.03681
Mean y −0.006675
Std Dev x 1.841
Std Dev y 0.4464
y
ϕ

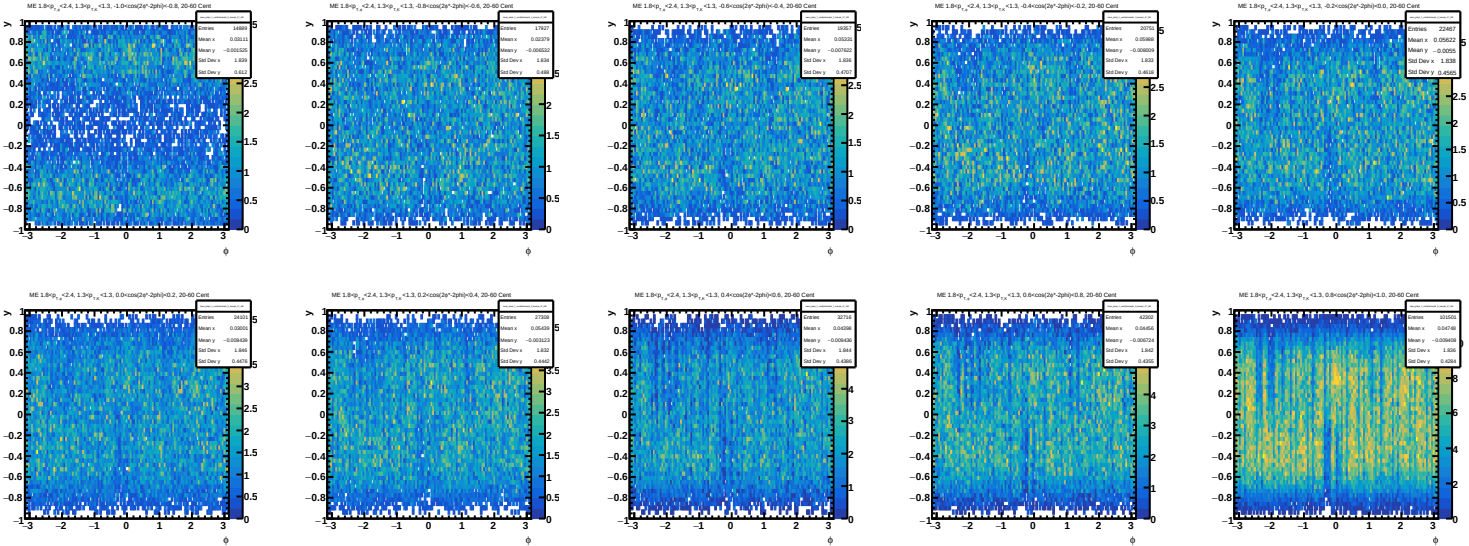

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 37974
Mean x 0.03893
Mean y −0.01132
Std Dev x 1.838
Std Dev y 0.4422
y
ϕ

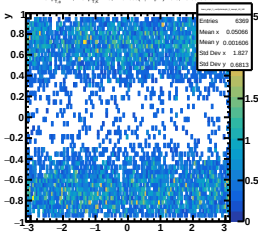

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 44166
Mean x 0.04533
Mean y −0.01063
Std Dev x 1.837
Std Dev y 0.4362
y
ϕ

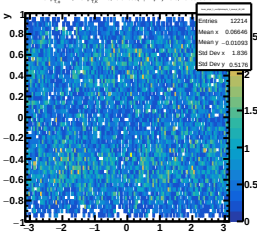

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 56556
Mean x 0.04434
Mean y −0.006001
Std Dev x 1.839
Std Dev y 0.4292
y
ϕ

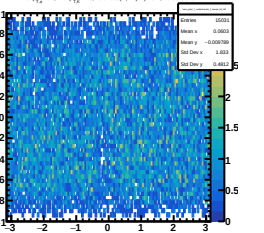

ME 1.8<p_T,e<2.4, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 135317
Mean x 0.0463
Mean y −0.006069
Std Dev x 1.834
Std Dev y 0.4254
y
ϕ

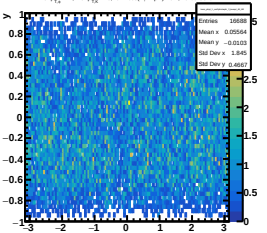

ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 27452
Mean x 0.04408
Mean y −0.007408
Std Dev x 1.836
Std Dev y 0.5674
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 23549
Mean x 0.03975
Mean y −0.005077
Std Dev x 1.839
Std Dev y 0.4827
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 23873
Mean x 0.05312
Mean y −0.007445
Std Dev x 1.833
Std Dev y 0.4708
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 24871
Mean x 0.0561
Mean y −0.008125
Std Dev x 1.841
Std Dev y 0.4587
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 26648
Mean x 0.07192
Mean y −0.009403
Std Dev x 1.826
Std Dev y 0.455
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 28751
Mean x 0.04809
Mean y −0.008655
Std Dev x 1.843
Std Dev y 0.4474
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 32097
Mean x 0.06568
Mean y −0.008102
Std Dev x 1.842
Std Dev y 0.4471
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 38228
Mean x 0.0513
Mean y −0.00724
Std Dev x 1.843
Std Dev y 0.4356
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 48837
Mean x 0.04771
Mean y −0.00565
Std Dev x 1.839
Std Dev y 0.4325
ME 1.8<p_T,e<2.4, 1.2<p_T,K<1.3, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 117939
Mean x 0.05187
Mean y −0.008007
Std Dev x 1.824
Std Dev y 0.4262
y
ϕ

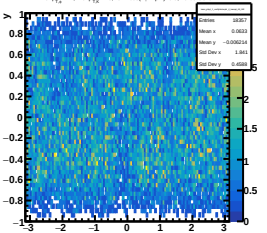

ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 14889
Mean x 0.03111
Mean y −0.001525
Std Dev x 1.839
Std Dev y 0.612
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 17927
Mean x 0.02379
Mean y −0.006532
Std Dev x 1.834
Std Dev y 0.488
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 19357
Mean x 0.05331
Mean y −0.007622
Std Dev x 1.836
Std Dev y 0.4707
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 20751
Mean x 0.05988
Mean y −0.008009
Std Dev x 1.833
Std Dev y 0.4618
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 22467
Mean x 0.05622
Mean y −0.0055
Std Dev x 1.838
Std Dev y 0.4565
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 24101
Mean x 0.03001
Mean y −0.008439
Std Dev x 1.846
Std Dev y 0.4476
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 27308
Mean x 0.05439
Mean y −0.003123
Std Dev x 1.832
Std Dev y 0.4442
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 32716
Mean x 0.04398
Mean y −0.009436
Std Dev x 1.844
Std Dev y 0.4386
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 42302
Mean x 0.04456
Mean y −0.006724
Std Dev x 1.842
Std Dev y 0.4355
ME 1.8<p_T,e<2.4, 1.3<p_T,K<1.3, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 101501
Mean x 0.04748
Mean y −0.009408
Std Dev x 1.836
Std Dev y 0.4284
y
ϕ

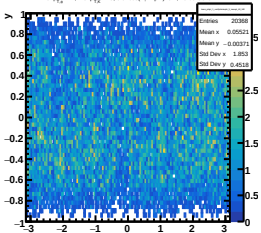

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 6369
Mean x 0.05566
Mean y 0.001606
Std Dev x 1.827
Std Dev y 0.8813
y
φ

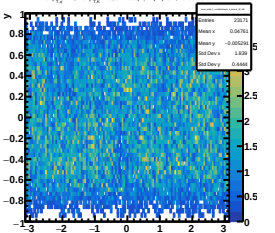

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 12214
Mean x 0.06645
Mean y −0.01093
Std Dev x 1.836
Std Dev y 0.5176
y
φ

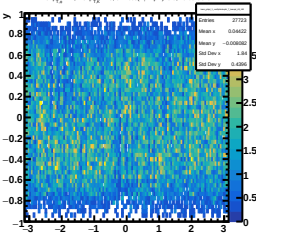

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 16103
Mean x 0.0603
Mean y −0.009799
Std Dev x 1.833
Std Dev y 0.4812
y
φ

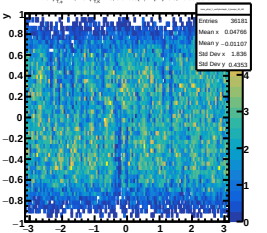

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 16688
Mean x 0.05564
Mean y −0.0103
Std Dev x 1.845
Std Dev y 0.4667
y
φ

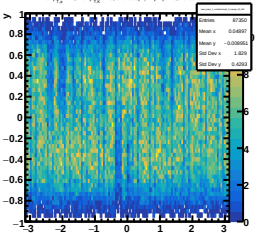

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 16307
Mean x 0.0633
Mean y −0.009216
Std Dev x 1.841
Std Dev y 0.4584
y
φ

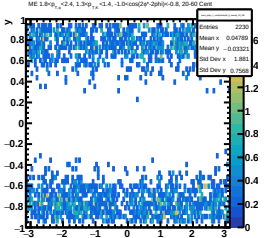

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 20368
Mean x 0.05521
Mean y −0.00371
Std Dev x 1.853
Std Dev y 0.4518
y
φ

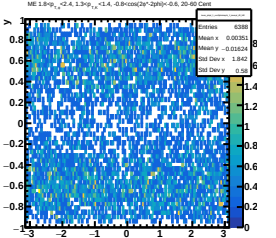

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 23171
Mean x 0.04761
Mean y −0.005293
Std Dev x 1.838
Std Dev y 0.4466
y
φ

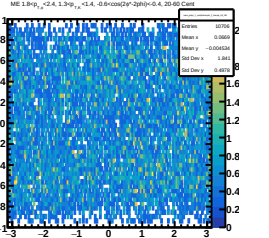

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 27723
Mean x 0.04622
Mean y −0.006082
Std Dev x 1.841
Std Dev y 0.4366
y
φ

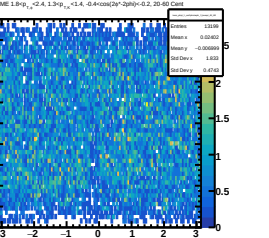

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 36181
Mean x 0.04788
Mean y −0.01107
Std Dev x 1.836
Std Dev y 0.4253
y
φ

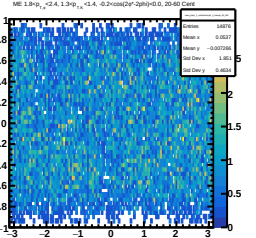

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 87350
Mean x 0.04997
Mean y −0.009691
Std Dev x 1.829
Std Dev y 0.4249
y
φ

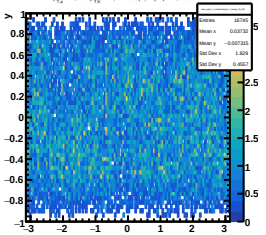

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 2230
Mean x 0.04789
Mean y −0.03321
Std Dev x 1.881
Std Dev y 0.7568
y
ϕ

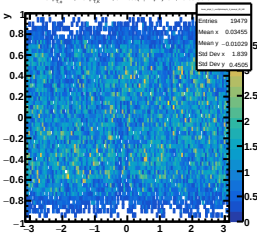

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 6388
Mean x 0.06351
Mean y −0.01624
Std Dev x 1.842
Std Dev y 0.58
y
ϕ

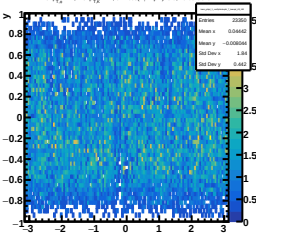

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 10759
Mean x 0.0669
Mean y −0.004534
Std Dev x 1.841
Std Dev y 0.4979
y
ϕ

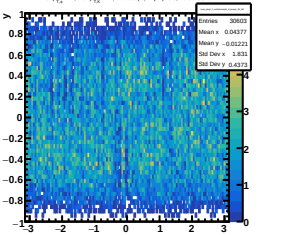

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 13156
Mean x 0.02402
Mean y −0.006699
Std Dev x 1.838
Std Dev y 0.4743
y
ϕ

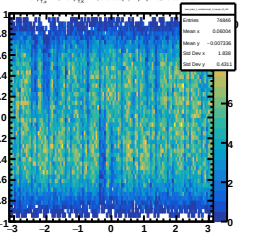

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 14871
Mean x 0.0537
Mean y −0.007266
Std Dev x 1.851
Std Dev y 0.4824
y
ϕ

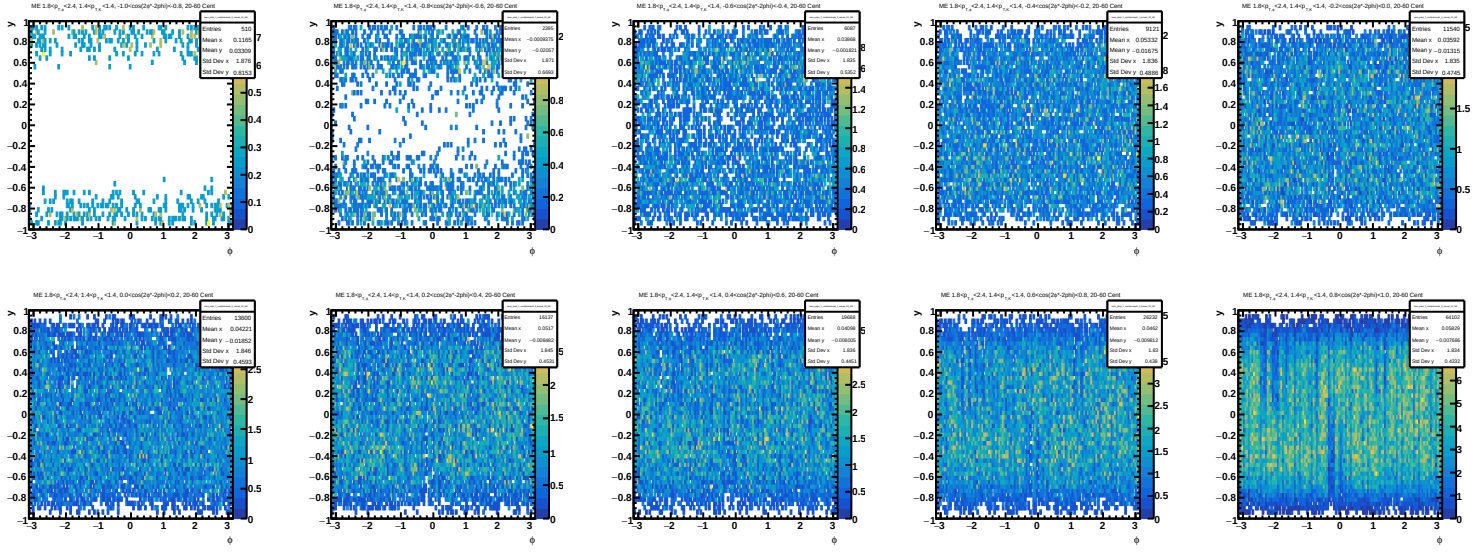

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 16745
Mean x 0.03732
Mean y −0.007315
Std Dev x 1.839
Std Dev y 0.4557
y
ϕ

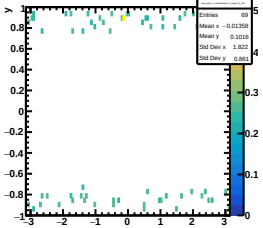

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 19479
Mean x 0.03455
Mean y −0.01029
Std Dev x 1.839
Std Dev y 0.4505
y
ϕ

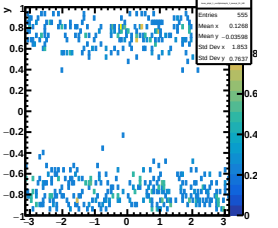

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 23350
Mean x 0.04442
Mean y −0.008044
Std Dev x 1.841
Std Dev y 0.442
y
ϕ

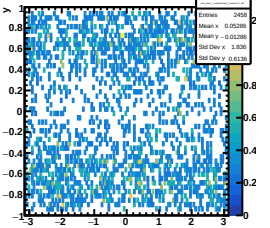

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 30603
Mean x 0.04377
Mean y −0.01221
Std Dev x 1.831
Std Dev y 0.4173
y
ϕ

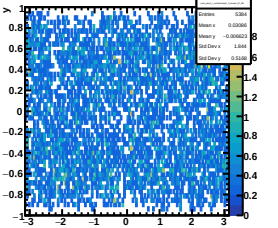

ME 1.8<p_T,e<2.4, 1.3<p_T,π<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 76840
Mean x 0.06004
Mean y −0.007336
Std Dev x 1.826
Std Dev y 0.4311
y
ϕ

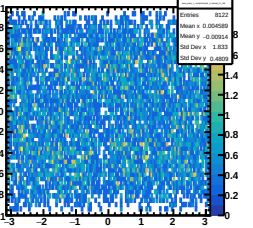

ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 510
Mean x 0.1165
Mean y 0.03309
Std Dev x 1.876
Std Dev y 0.8153
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 2395
Mean x −0.0009375
Mean y −0.03057
Std Dev x 1.875
Std Dev y 0.6699
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 6087
Mean x 0.03668
Mean y −0.001821
Std Dev x 1.835
Std Dev y 0.5362
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 9121
Mean x 0.05332
Mean y −0.01675
Std Dev x 1.836
Std Dev y 0.4886
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 11540
Mean x 0.03592
Mean y −0.01315
Std Dev x 1.835
Std Dev y 0.4745
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 13900
Mean x 0.04221
Mean y −0.01852
Std Dev x 1.846
Std Dev y 0.4593
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 16137
Mean x 0.0517
Mean y −0.008462
Std Dev x 1.845
Std Dev y 0.4528
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 19688
Mean x 0.04068
Mean y −0.006005
Std Dev x 1.836
Std Dev y 0.4451
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 20232
Mean x 0.0462
Mean y −0.009812
Std Dev x 1.83
Std Dev y 0.438
ME 1.8<p_T,e<2.4, 1.4<p_T,x<1.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 64102
Mean x 0.05839
Mean y −0.007686
Std Dev x 1.834
Std Dev y 0.4332
y
φ

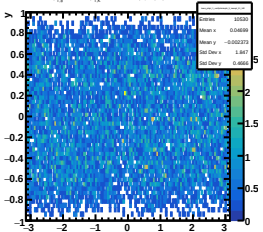

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 69
Mean x −0.01358
Mean y 0.1016
Std Dev x 1.822
Std Dev y 0.861
y
φ

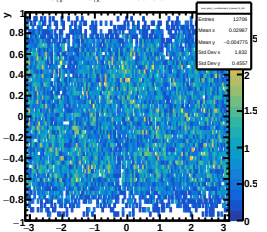

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 535
Mean x 0.12268
Mean y −0.03598
Std Dev x 1.853
Std Dev y 0.7637
y
φ

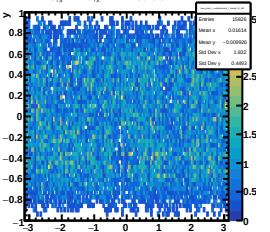

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 2456
Mean x 0.05289
Mean y −0.01286
Std Dev x 1.836
Std Dev y 0.6136
y
φ

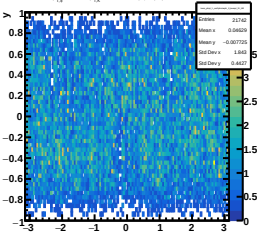

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 5364
Mean x 0.03366
Mean y −0.006623
Std Dev x 1.846
Std Dev y 0.5166
y
φ

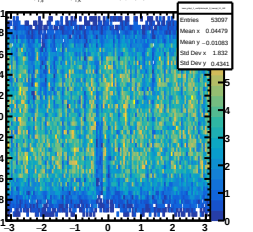

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 8122
Mean x 0.0045499
Mean y −0.009914
Std Dev x 1.833
Std Dev y 0.4904
y
φ

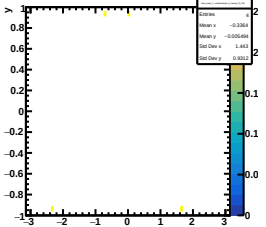

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 10530
Mean x 0.04699
Mean y −0.002373
Std Dev x 1.847
Std Dev y 0.4666
y
φ

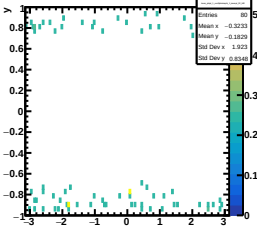

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 12756
Mean x 0.02987
Mean y −0.004775
Std Dev x 1.848
Std Dev y 0.4827
y
φ

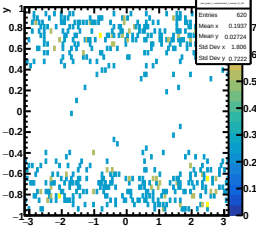

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 15020
Mean x 0.01614
Mean y −0.009926
Std Dev x 1.832
Std Dev y 0.4492
y
φ

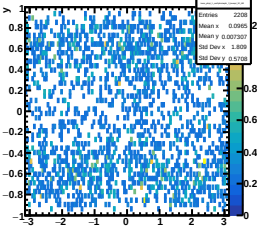

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 21742
Mean x 0.04928
Mean y −0.007725
Std Dev x 1.843
Std Dev y 0.4427
y
φ

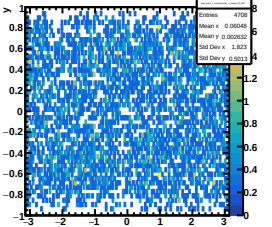

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 53097
Mean x 0.04479
Mean y −0.01083
Std Dev x 1.832
Std Dev y 0.4341
y
φ

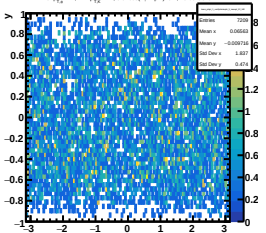

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 4
Mean x −0.3364
Mean y −0.005494
Std Dev x 1.443
Std Dev y 0.9312
y
ϕ

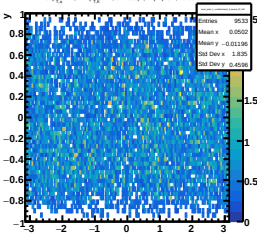

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 80
Mean x −0.3233
Mean y −0.1829
Std Dev x 1.923
Std Dev y 0.8348
y
ϕ

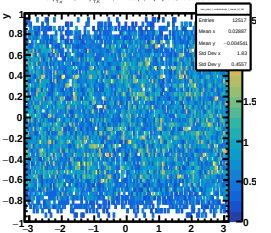

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 620
Mean x 0.1937
Mean y 0.02724
Std Dev x 1.806
Std Dev y 0.7222
y
ϕ

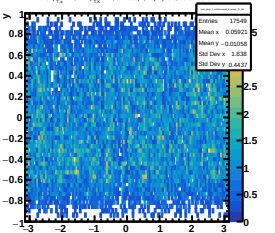

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 2208
Mean x 0.0965
Mean y 0.007307
Std Dev x 1.809
Std Dev y 0.5708
y
ϕ

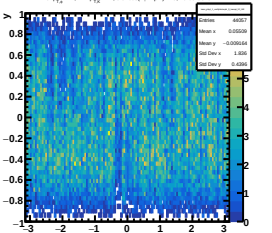

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 4708
Mean x 0.06044
Mean y 0.0020633
Std Dev x 1.823
Std Dev y 0.50114
y
ϕ

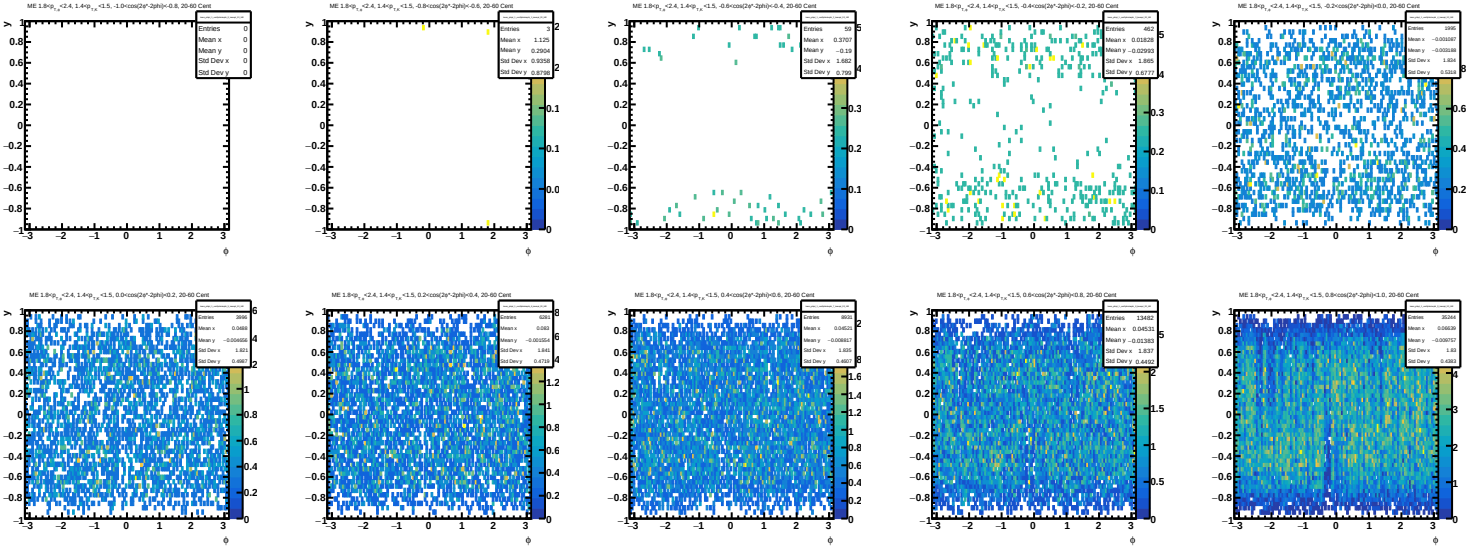

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 7209
Mean x 0.06563
Mean y −0.009716
Std Dev x 1.827
Std Dev y 0.474
y
ϕ

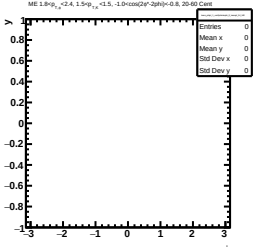

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 9533
Mean x 0.0502
Mean y −0.01196
Std Dev x 1.835
Std Dev y 0.4598
y
ϕ

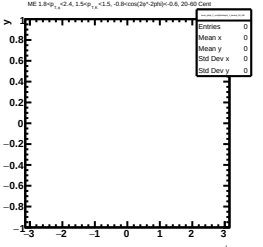

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 12517
Mean x 0.02667
Mean y −0.004541
Std Dev x 1.83
Std Dev y 0.4537
y
ϕ

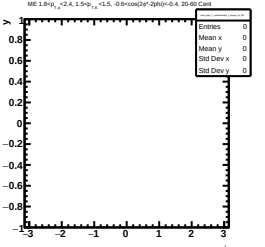

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 17549
Mean x 0.05921
Mean y −0.01058
Std Dev x 1.838
Std Dev y 0.4437
y
ϕ

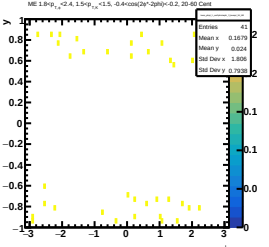

ME 1.8<p_T,e<2.4, 1.4<p_T,π<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 46507
Mean x 0.05509
Mean y −0.009164
Std Dev x 1.834
Std Dev y 0.4394
y
ϕ

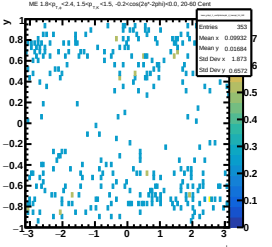

ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 3
Mean x 1.125
Mean y 0.2904
Std Dev x 0.9358
Std Dev y 0.8798
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 59
Mean x 0.3707
Mean y −0.19
Std Dev x 1.682
Std Dev y 0.799
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 462
Mean x 0.01828
Mean y −0.02993
Std Dev x 1.865
Std Dev y 0.6777
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 1995
Mean x −0.001087
Mean y −0.002188
Std Dev x 1.824
Std Dev y 0.5268
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 3996
Mean x 0.0468
Mean y −0.004656
Std Dev x 1.821
Std Dev y 0.4967
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 6261
Mean x 0.063
Mean y −0.001554
Std Dev x 1.841
Std Dev y 0.4719
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 8923
Mean x 0.04521
Mean y −0.008817
Std Dev x 1.835
Std Dev y 0.4607
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 13482
Mean x 0.04531
Mean y −0.01383
Std Dev x 1.837
Std Dev y 0.4492
ME 1.8<p_T,e<2.4, 1.4<p_T,e<1.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 35264
Mean x 0.06639
Mean y −0.009757
Std Dev x 1.83
Std Dev y 0.4383
y
φ

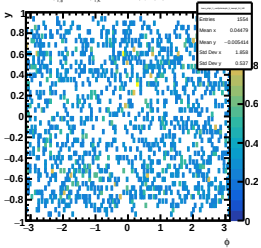

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

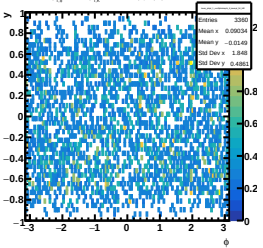

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

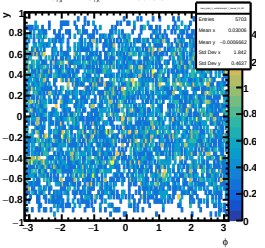

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

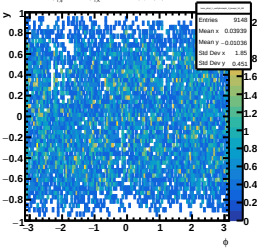

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 41
Mean x 0.1679
Mean y 0.024
Std Dev x 1.806
Std Dev y 0.7938
y
ϕ

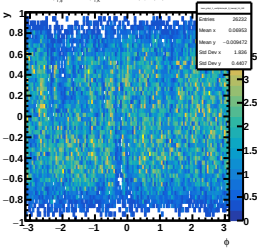

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 353
Mean x 0.09933
Mean y 0.01684
Std Dev x 1.873
Std Dev y 0.6572
y
ϕ

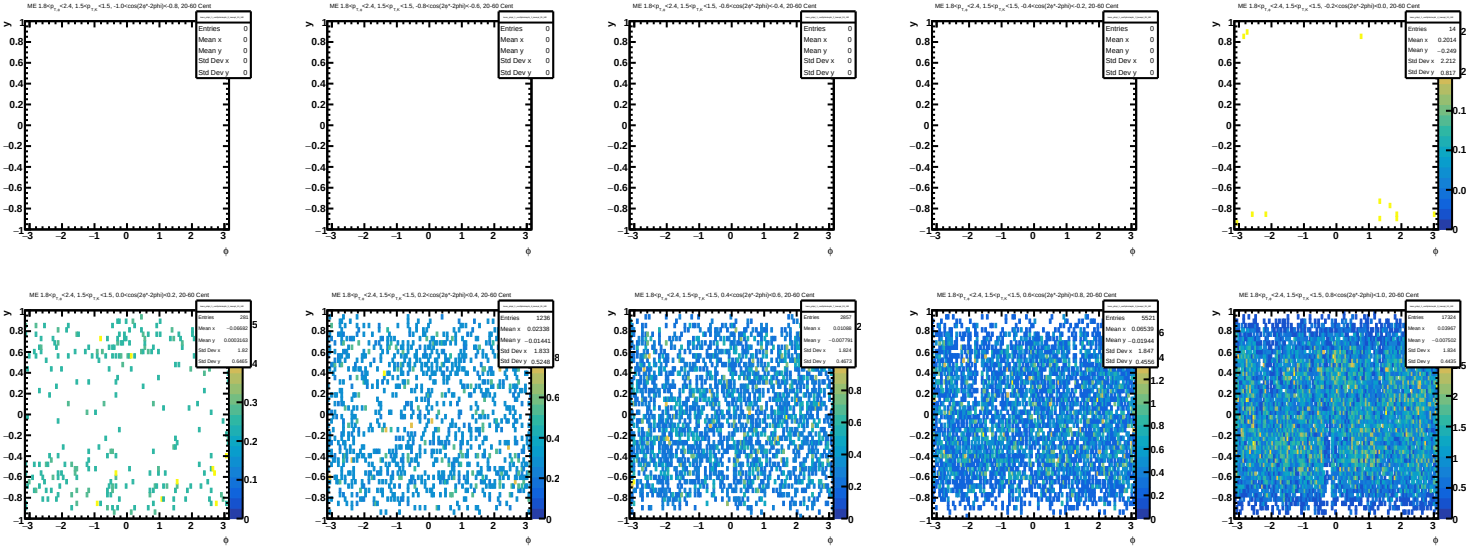

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 1554
Mean x 0.04479
Mean y −0.005414
Std Dev x 1.808
Std Dev y 0.537
y
ϕ


ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 3360
Mean x 0.06034
Mean y −0.0149
Std Dev x 1.848
Std Dev y 0.4951
y
ϕ

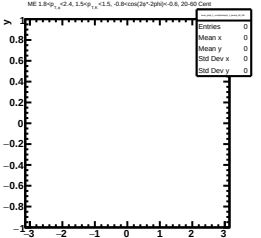

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 5703
Mean x 0.03008
Mean y −0.0006902
Std Dev x 1.843
Std Dev y 0.4637
y
ϕ

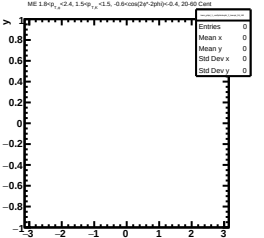

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 9148
Mean x 0.03938
Mean y −0.01036
Std Dev x 1.85
Std Dev y 0.451
y
ϕ

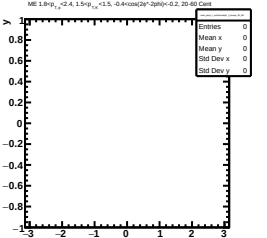

ME 1.8<p_T,e<2.4, 1.5<p_T,τ<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 26220
Mean x 0.04958
Mean y −0.009472
Std Dev x 1.826
Std Dev y 0.4405
y
ϕ

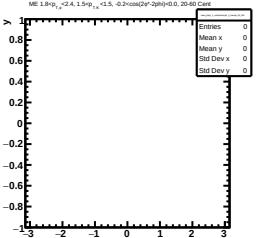

ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 14
Mean x 0.2014
Mean y −0.249
Std Dev x 2.212
Std Dev y 0.817
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 201
Mean x −0.06660
Mean y 0.0001663
Std Dev x 1.82
Std Dev y 0.6466
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 1236
Mean x 0.02338
Mean y −0.01441
Std Dev x 1.833
Std Dev y 0.5248
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 2657
Mean x 0.01068
Mean y −0.007791
Std Dev x 1.824
Std Dev y 0.4673
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 5521
Mean x 0.06539
Mean y −0.01944
Std Dev x 1.847
Std Dev y 0.4556
ME 1.8<p_T,x<2.4, 1.5<p_T,x<1.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 17324
Mean x 0.03967
Mean y −0.007502
Std Dev x 1.834
Std Dev y 0.4435
y
φ

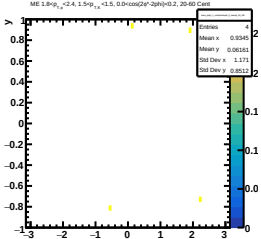
ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

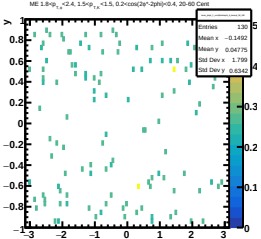

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

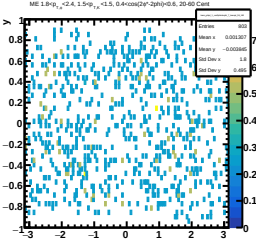

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

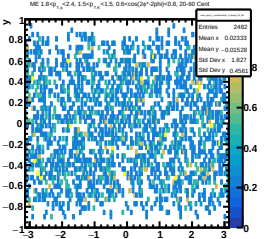

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

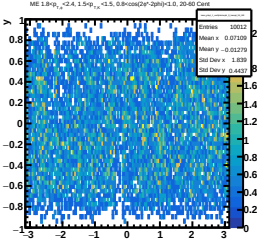

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

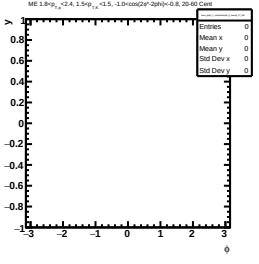

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 4
Mean x 0.9345
Mean y 0.06161
Std Dev x 1.171
Std Dev y 0.8512
y
ϕ

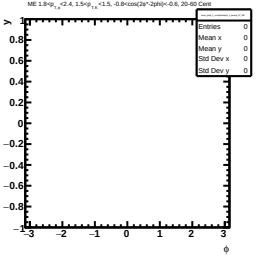

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 130
Mean x −0.1462
Mean y 0.04775
Std Dev x 1.799
Std Dev y 0.6342
y
ϕ

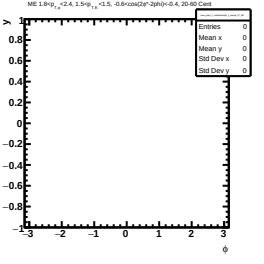

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 933
Mean x 0.001307
Mean y −0.003845
Std Dev x 1.67
Std Dev y 0.466
y
ϕ

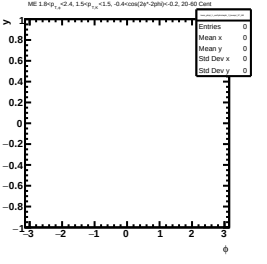

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 2482
Mean x 0.02333
Mean y −0.01528
Std Dev x 1.827
Std Dev y 0.4561
y
ϕ

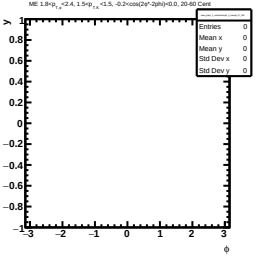

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 10012
Mean x 0.07109
Mean y −0.01279
Std Dev x 1.839
Std Dev y 0.4432
y
ϕ

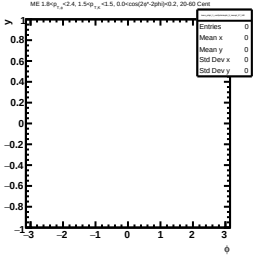

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, -1.0<cos(2a*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

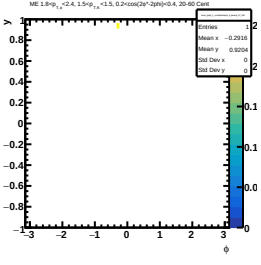

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, -0.8<cos(2a*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

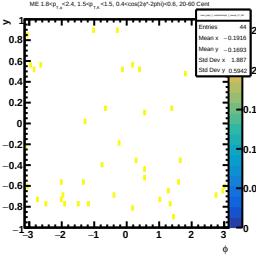

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, -0.6<cos(2a*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

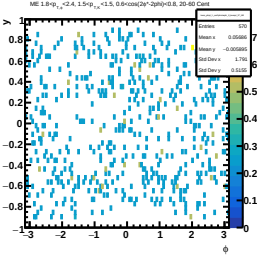

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, -0.4<cos(2a*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

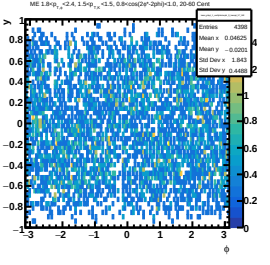

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, -0.2<cos(2a*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

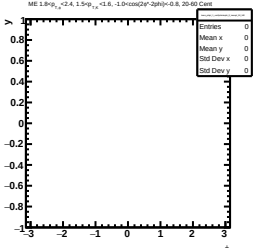

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, 0.0<cos(2a*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

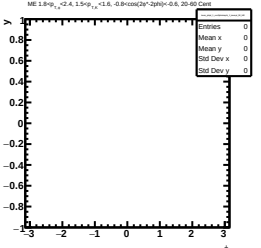

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, 0.2<cos(2a*-2phi)<0.4, 20-60 Cent
Entries 1
Mean x −0.2916
Mean y 0.9204
Std Dev x 0
Std Dev y 0
y
ϕ

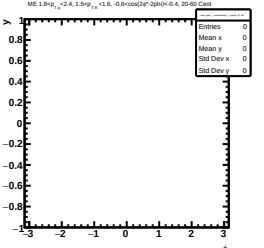

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, 0.4<cos(2a*-2phi)<0.6, 20-60 Cent
Entries 44
Mean x −0.1916
Mean y −0.1693
Std Dev x 1.887
Std Dev y 0.5942
y
ϕ

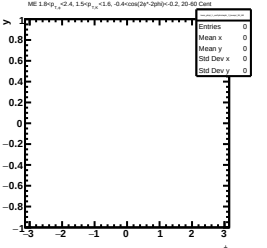

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, 0.6<cos(2a*-2phi)<0.8, 20-60 Cent
Entries 570
Mean x 0.05686
Mean y −0.005691
Std Dev x 1.791
Std Dev y 0.5195
y
ϕ

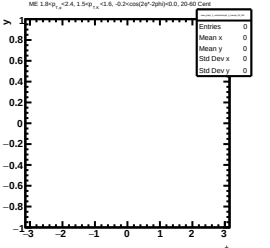

ME 1-8<p_T,e<2.4, 1.5<p_T,e<1.5, 0.8<cos(2a*-2phi)<1.0, 20-60 Cent
Entries 4398
Mean x 0.04625
Mean y −0.0201
Std Dev x 1.843
Std Dev y 0.4488
y
ϕ

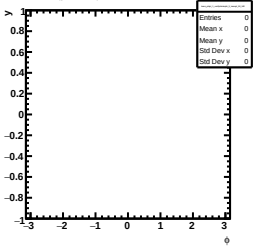

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

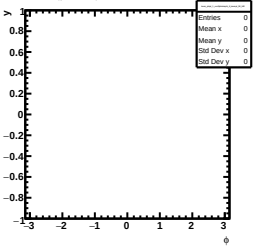

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

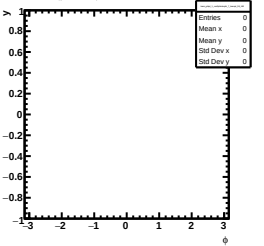

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

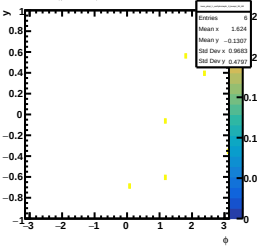

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

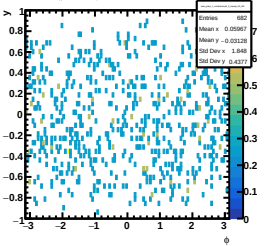

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

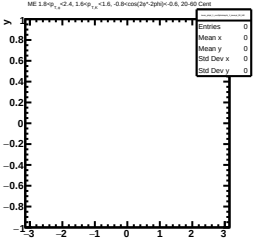

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

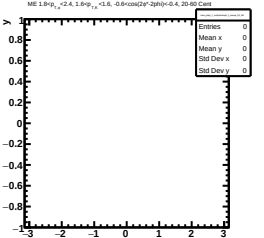

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

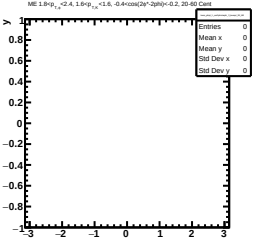

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 6
Mean x 1.624
Mean y −0.1307
Std Dev x 0.9663
Std Dev y 0.4787
y
ϕ

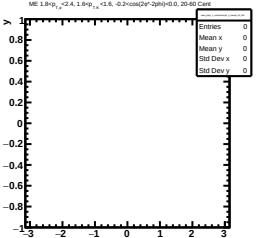

ME 1.8<p_T,e<2.4, 1.5<p_T,π<1.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 682
Mean x 0.05967
Mean y −0.03128
Std Dev x 1.849
Std Dev y 0.4737
y
ϕ

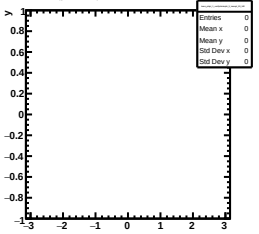
ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

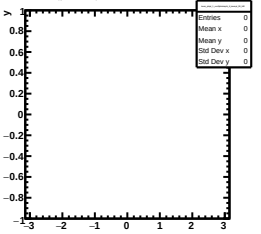

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

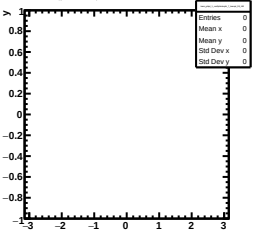

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

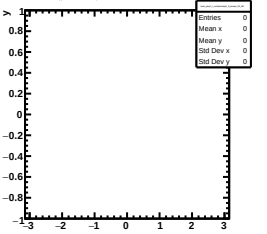

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

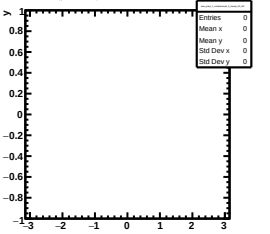

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

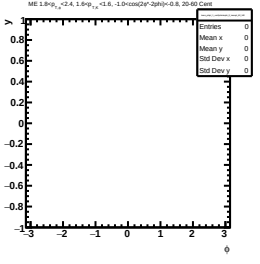

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

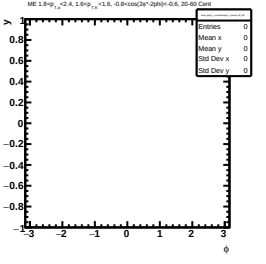

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

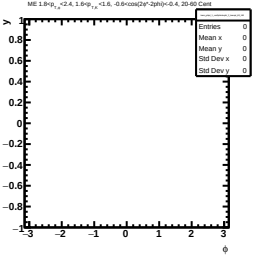

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

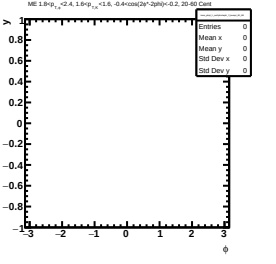

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

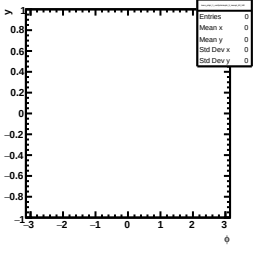

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

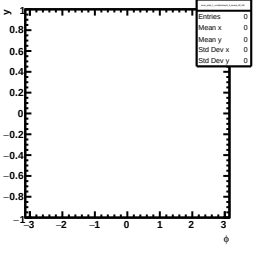

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

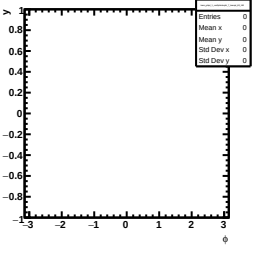

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

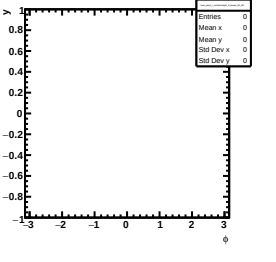

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

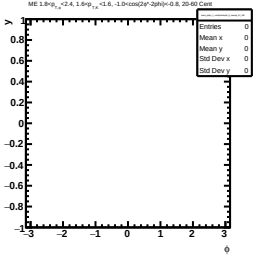

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

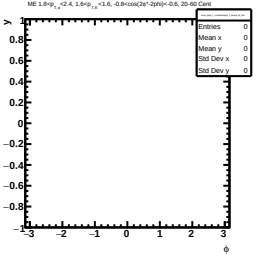

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

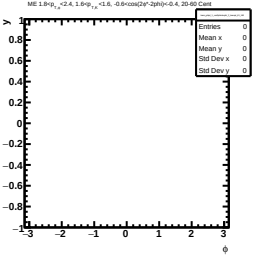

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

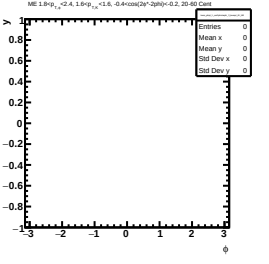

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

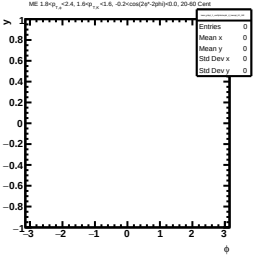
ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

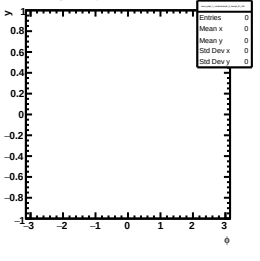

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

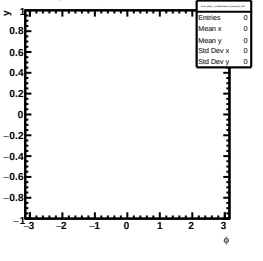

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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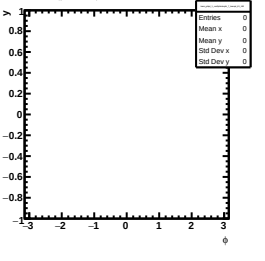
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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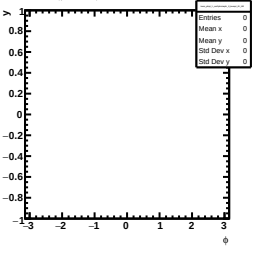
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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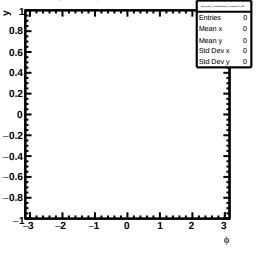
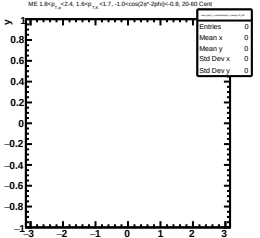
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.6, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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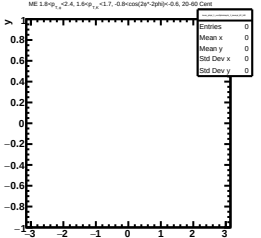
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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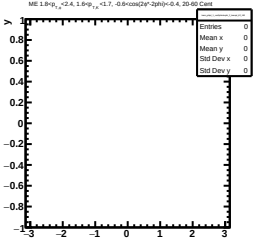
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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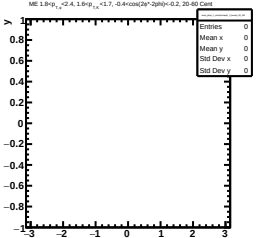
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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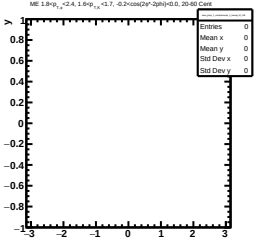
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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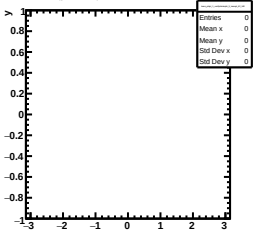
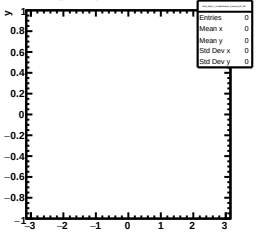
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.7, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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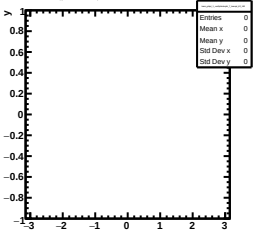
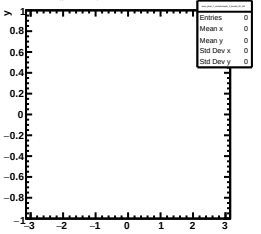
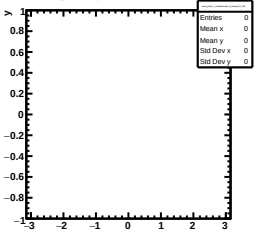
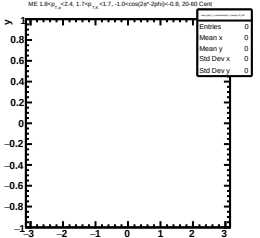
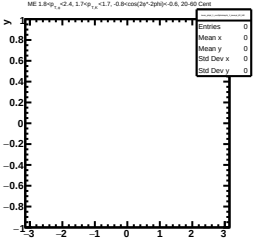
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

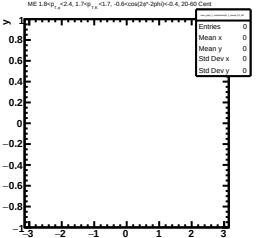

ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.7, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.7, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.6<p_T,K<1.7, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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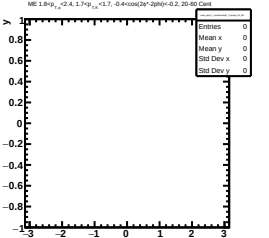
Std Dev y 0
y
φ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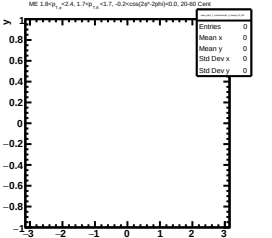
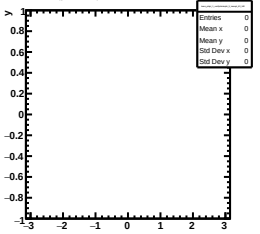
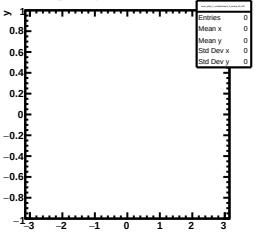
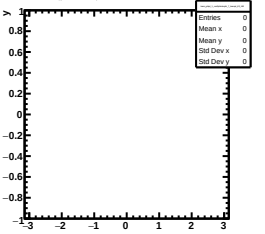
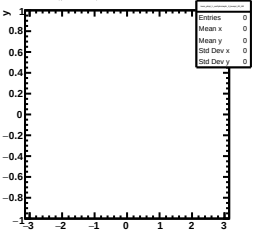
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

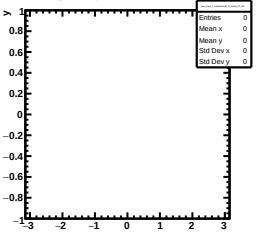

ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

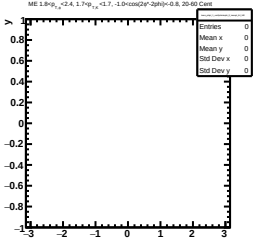

ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

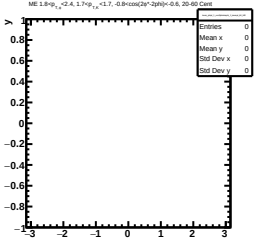

ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

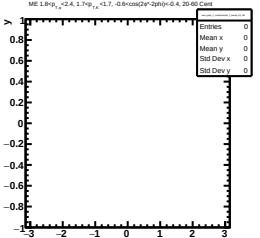

ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

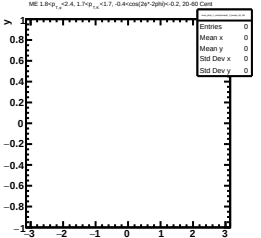

ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

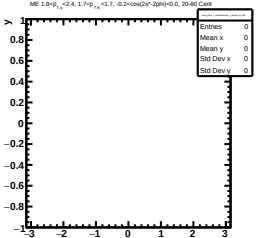

ME 1.8<p_T,e<2.4, 1.7<p_T,π<1.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

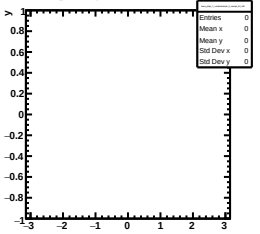

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

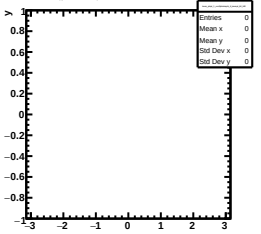

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

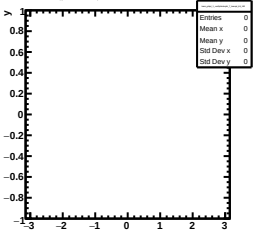

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

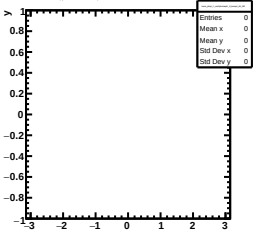

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

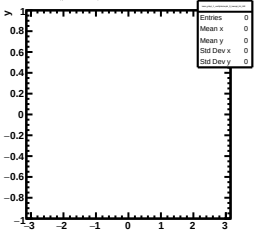

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

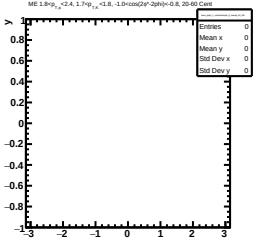

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

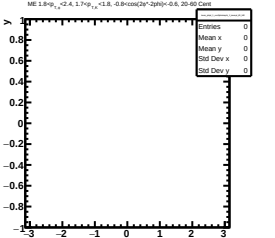

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

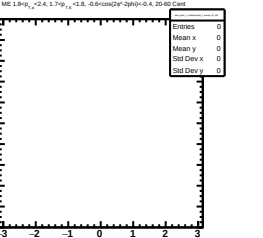

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

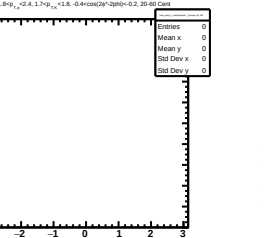

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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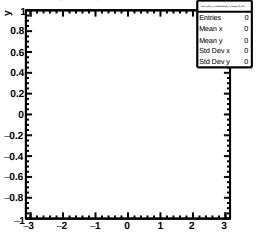
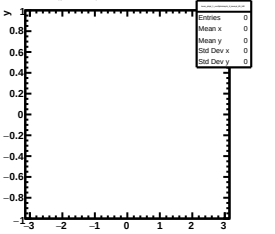
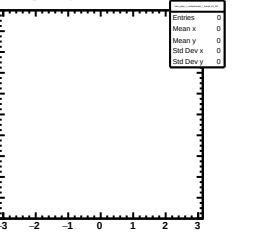
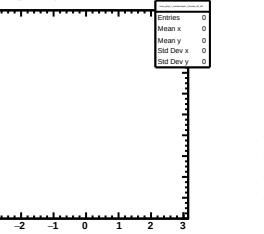
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

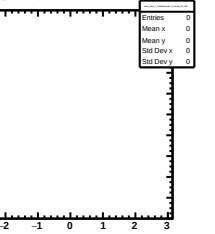
ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

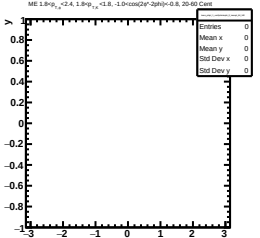

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

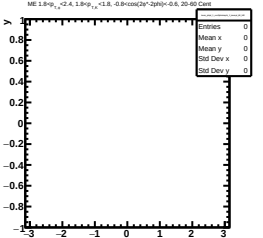

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

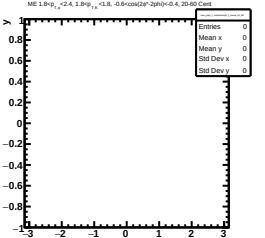

ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.7<p_T,π<1.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.8, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.8, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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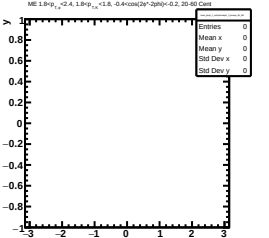
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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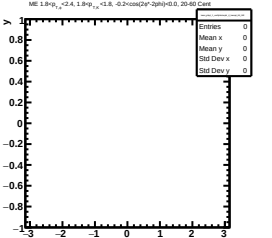
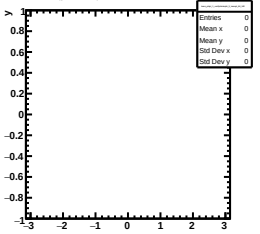
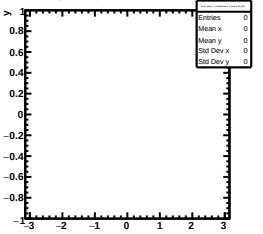
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.8, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.8, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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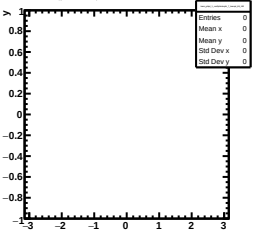
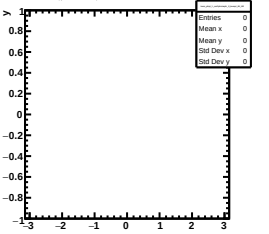
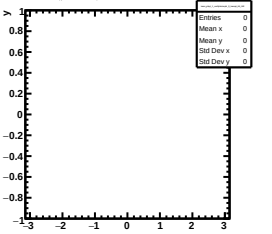
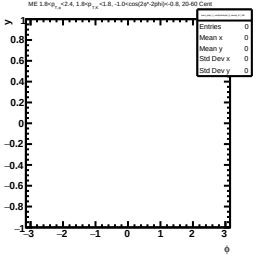
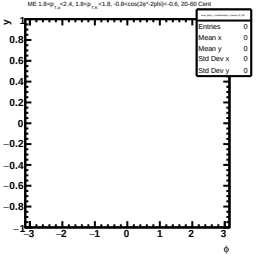
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

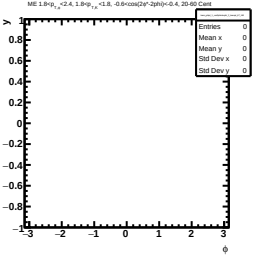

ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.8, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.8, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.8, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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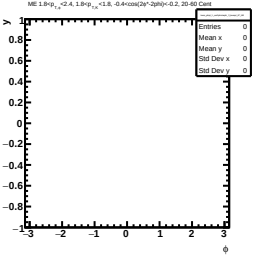
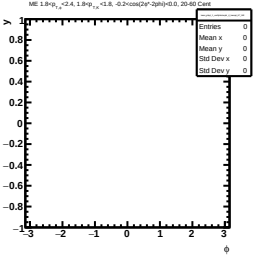
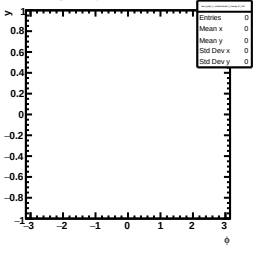
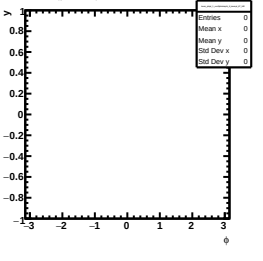
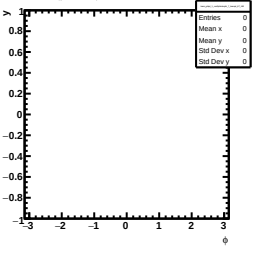
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

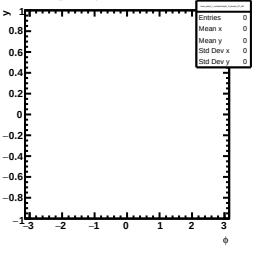

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

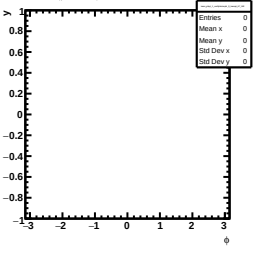

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

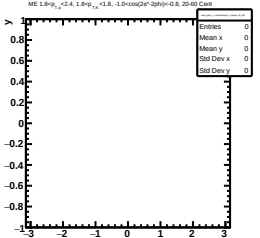

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

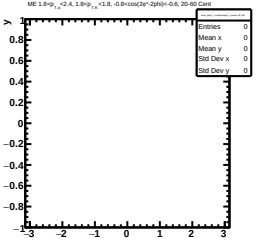

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

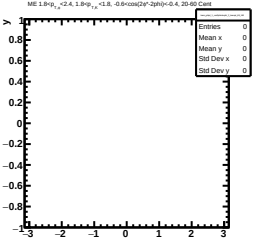

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

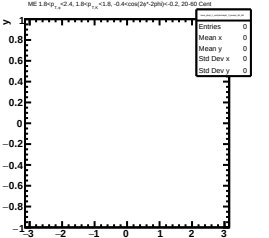

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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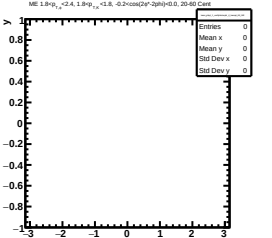
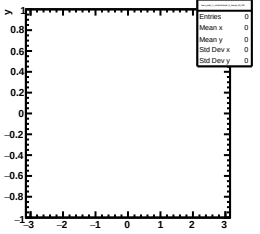
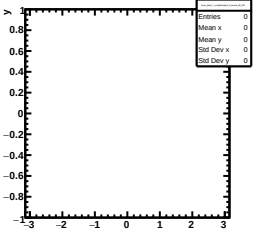
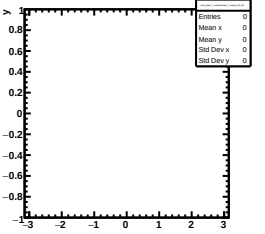
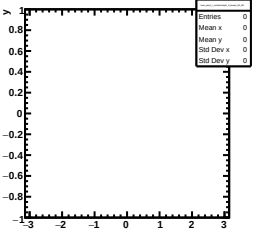
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

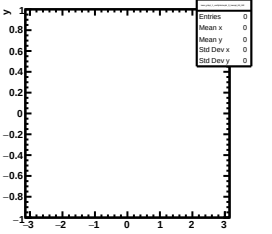

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

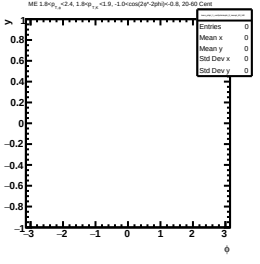

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

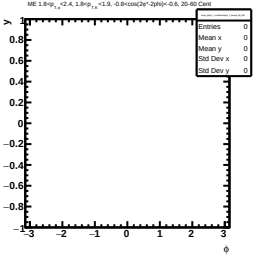

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

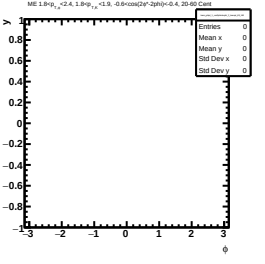

ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 1.8<p_T,K<1.8, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.9, -1.0<cos(2|φ*-2|phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.9, -0.8<cos(2|φ*-2|phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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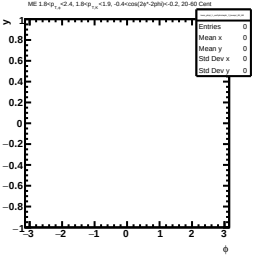
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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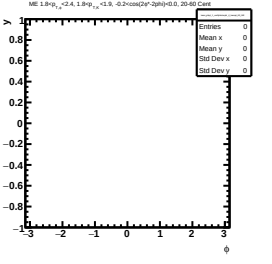
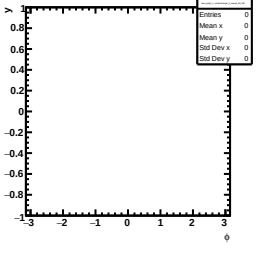
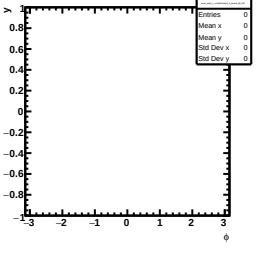
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.9, -0.2<cos(2|φ*-2|phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.9, 0.0<cos(2|φ*-2|phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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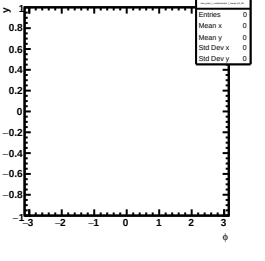
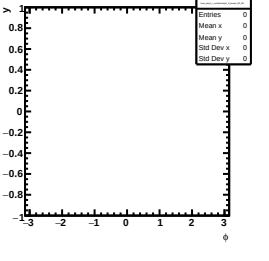
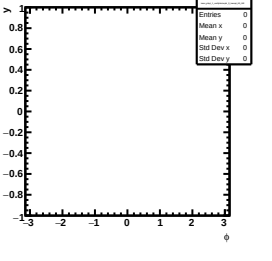
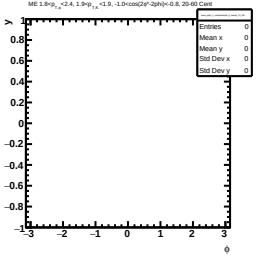
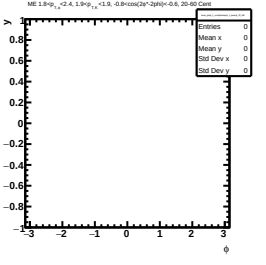
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

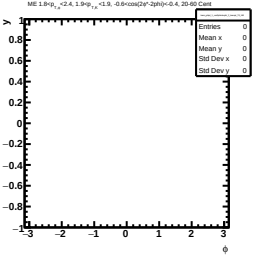

ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.9, 0.4<cos(2|φ*-2|phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

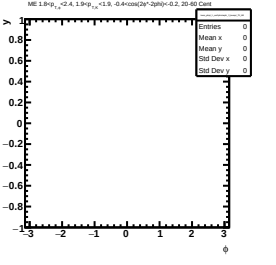

ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.9, 0.6<cos(2|φ*-2|phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

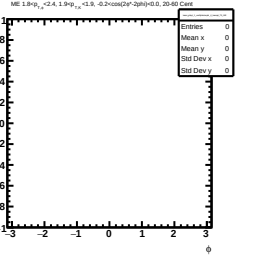

ME 1.8<p_T,e<2.4, 1.8<p_T,π<1.9, 0.8<cos(2|φ*-2|phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

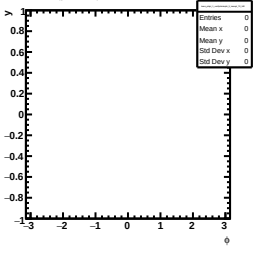

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

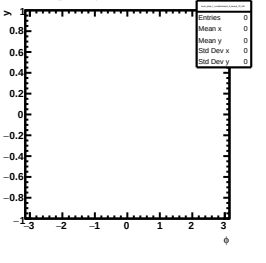

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

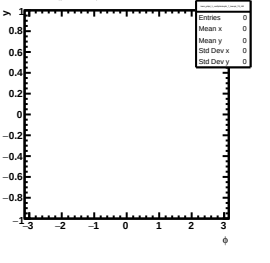

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

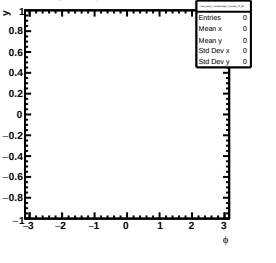

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

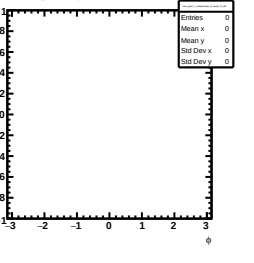

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

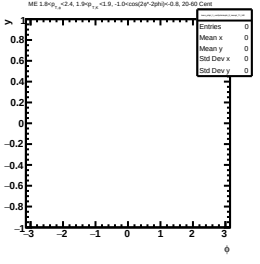

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

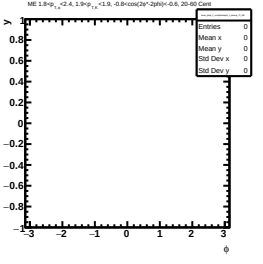

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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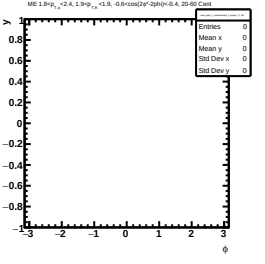
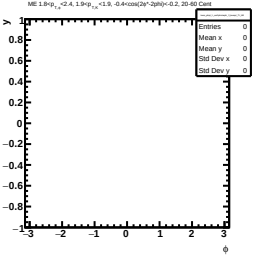
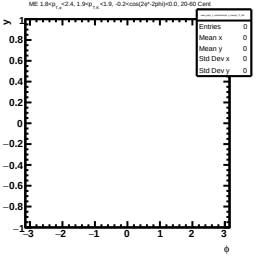
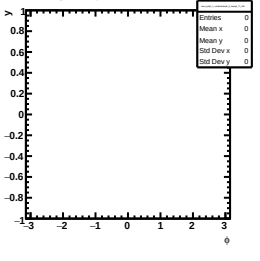
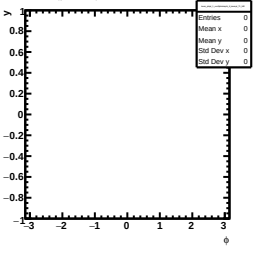
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

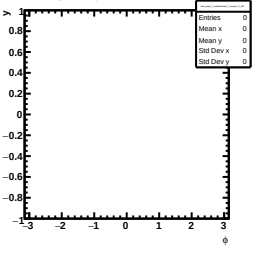

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

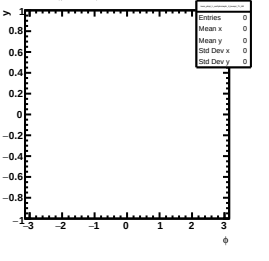

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

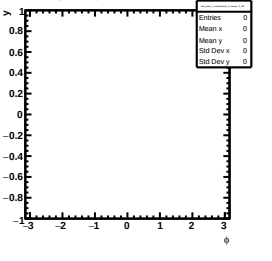

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

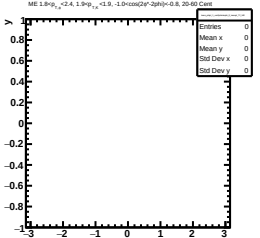

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

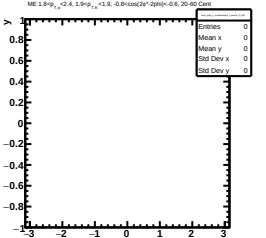

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

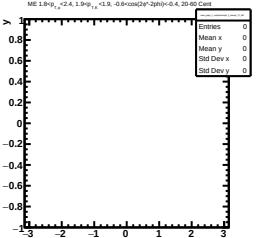

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

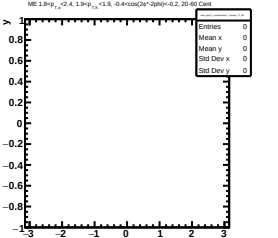

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

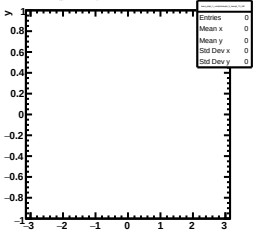

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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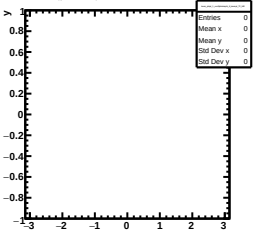
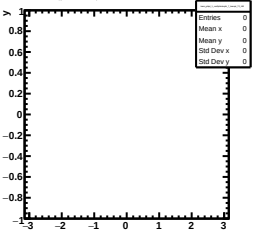
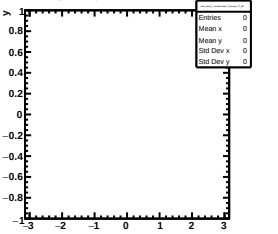
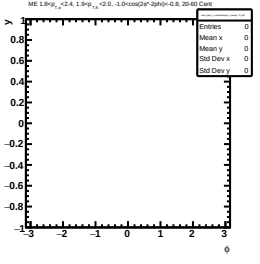
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 1.9<p_T,π<1.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.9<p_T,π<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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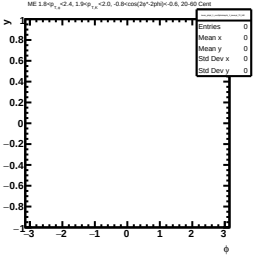
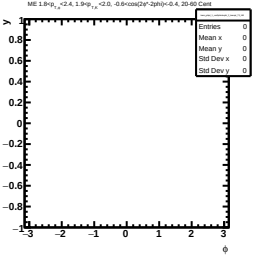
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.9<p_T,π<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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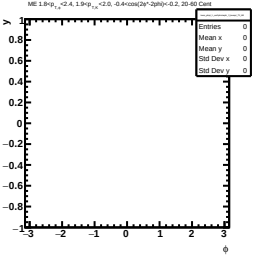
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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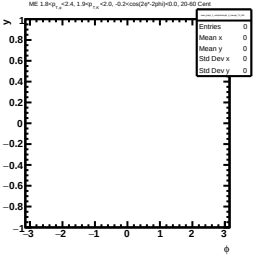
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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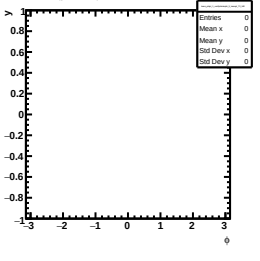
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 1.9<p_T,π<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
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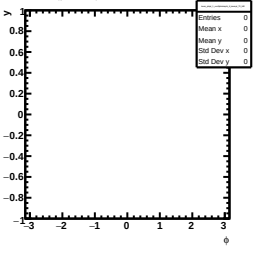
y
ϕ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Entries 0
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Mean y 0
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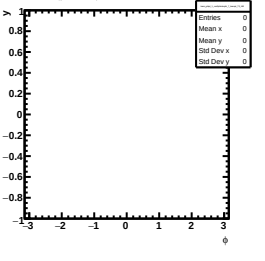
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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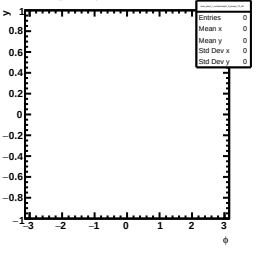
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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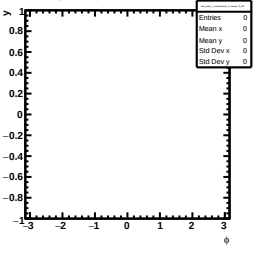
Std Dev y 0
y
ϕ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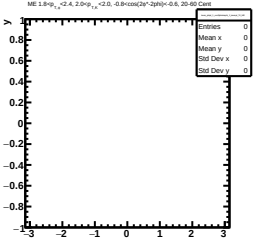
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, -1.0<cos(2ϕ*-2ϕ)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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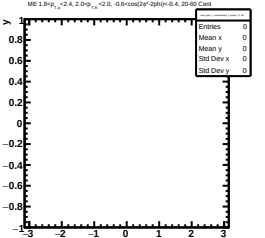
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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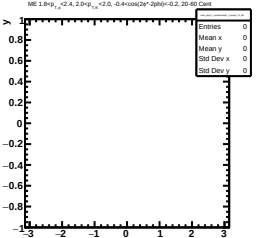
Std Dev y 0
y
ϕ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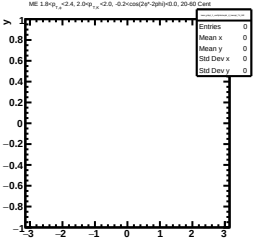
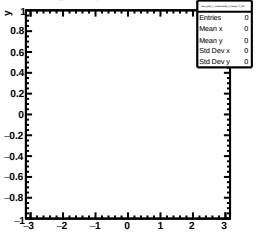
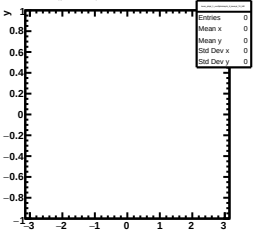
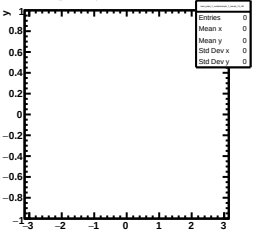
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, -0.2<cos(2ϕ*-2ϕ)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, 0.0<cos(2ϕ*-2ϕ)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, 0.2<cos(2ϕ*-2ϕ)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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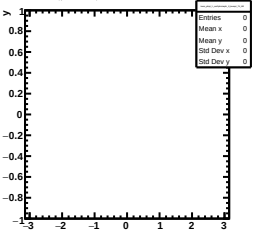
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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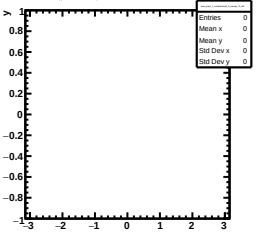
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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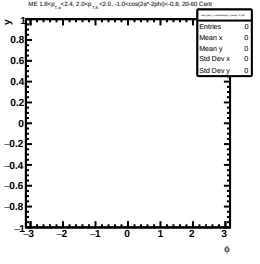
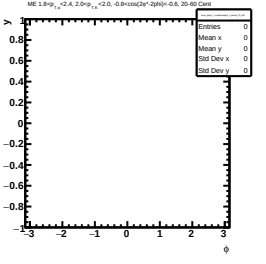
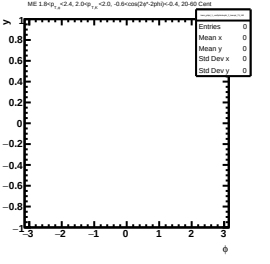
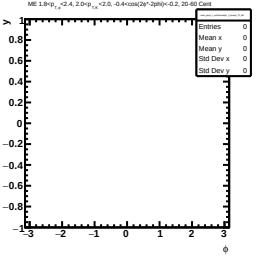
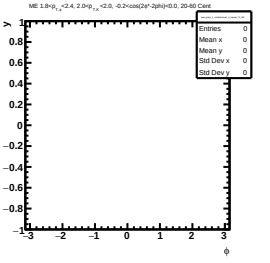
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

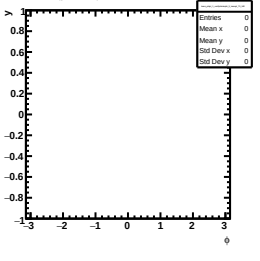

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

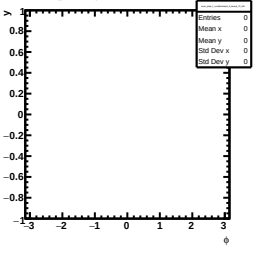

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

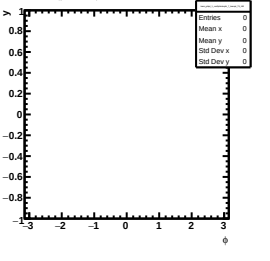

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

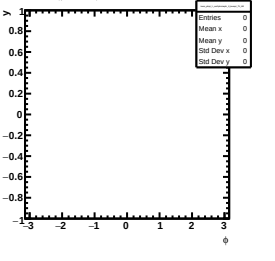

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

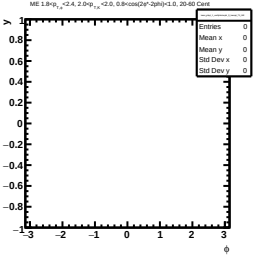

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

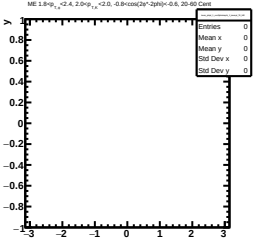

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

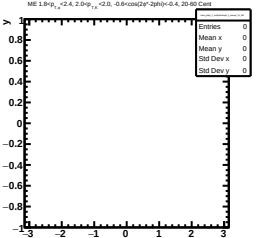

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

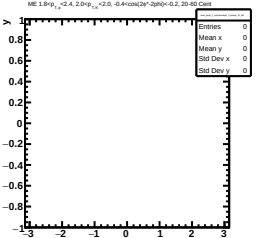

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

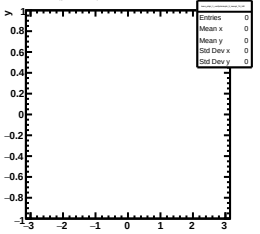
ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

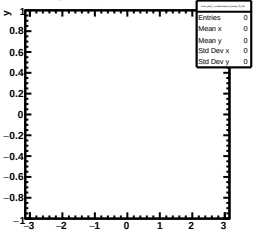

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

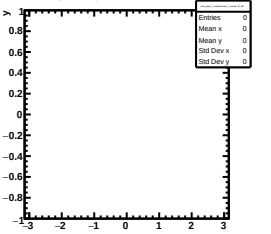

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

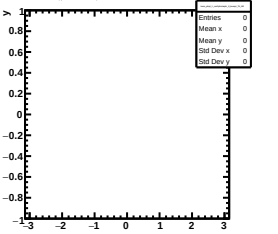

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

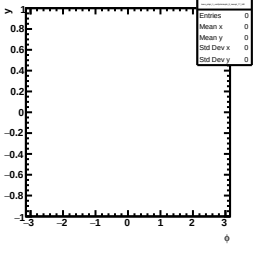

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

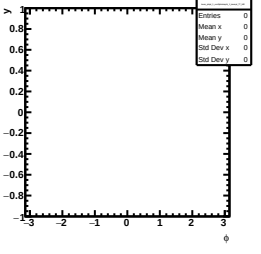

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

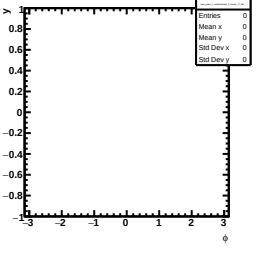

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

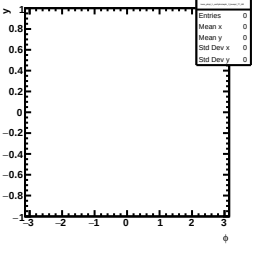

ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

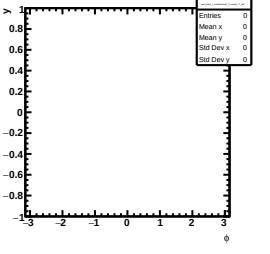
ME 1.8<p_T,π<2.4, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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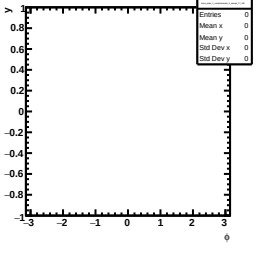
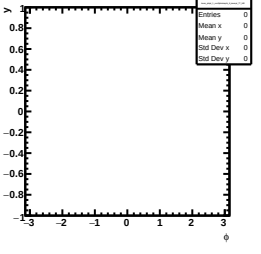
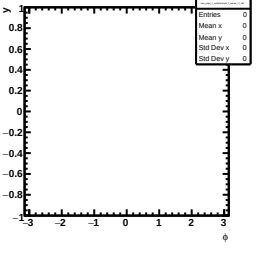
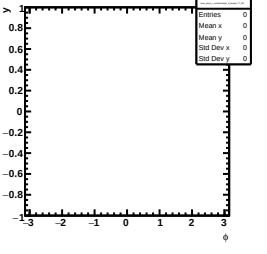
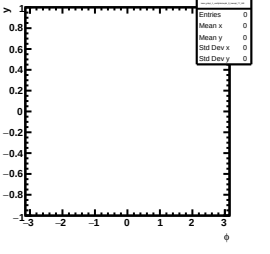
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

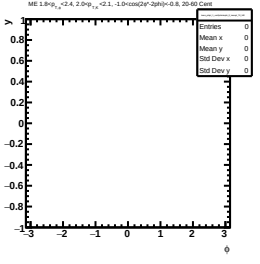

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

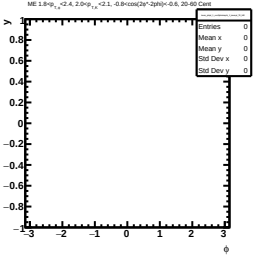

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

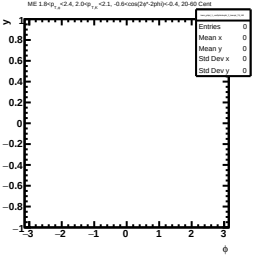

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

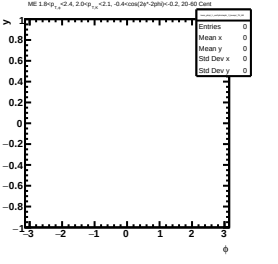

ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.0<p_T,x<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

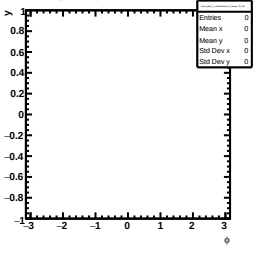

ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

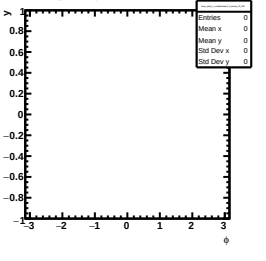

ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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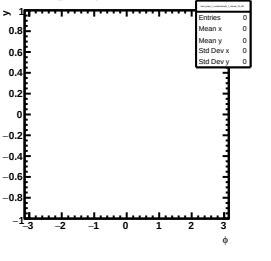
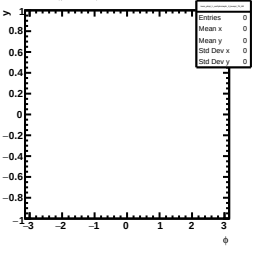
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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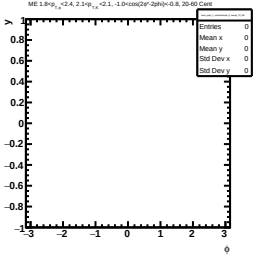
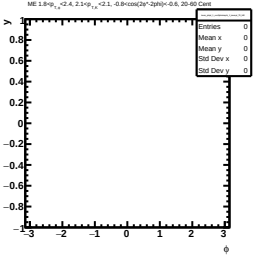
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_T,π<2.4, 2.0<p_T,K<2.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
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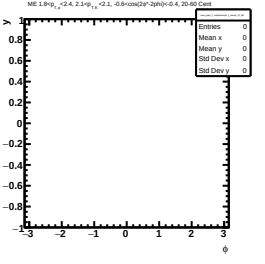
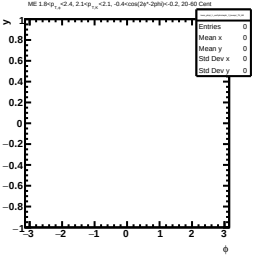
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -0.4<cos(2φ*-2φlη)<-0.2, 20-60 Cent
Entries 0
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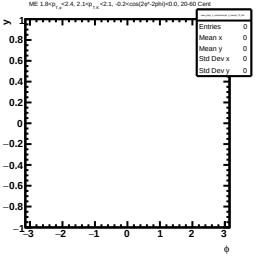
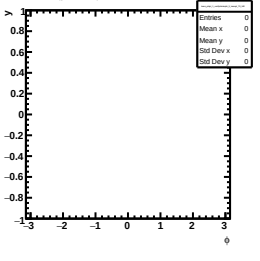
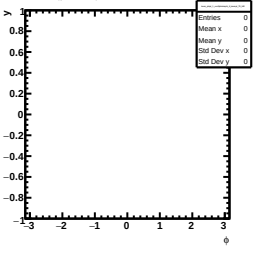
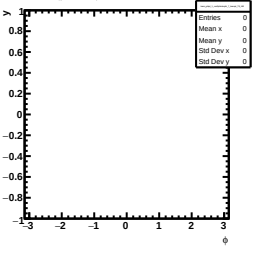
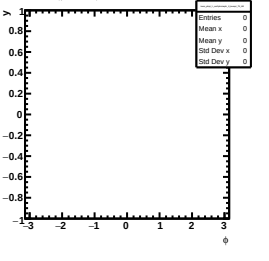
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

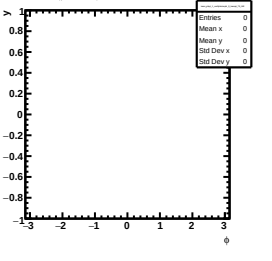

ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

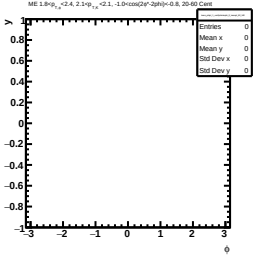

ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

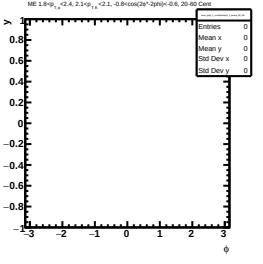

ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

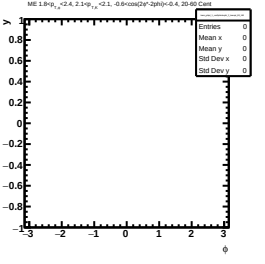

ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

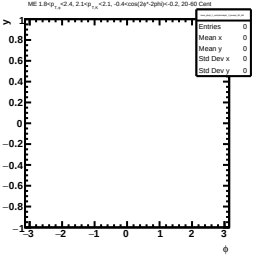

ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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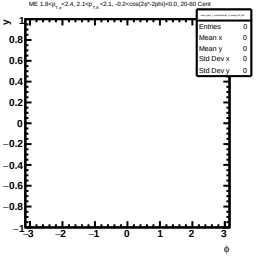
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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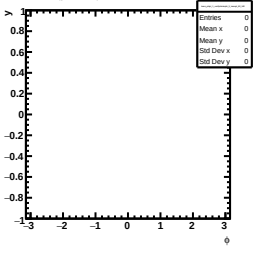
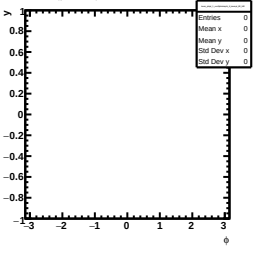
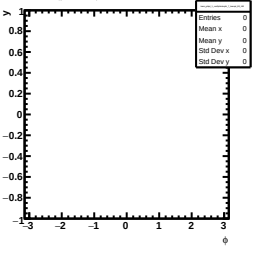
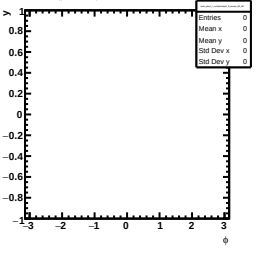
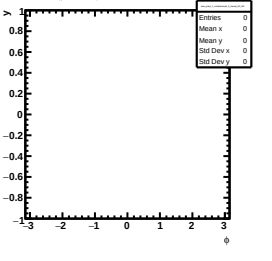
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

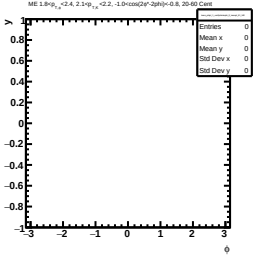

ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

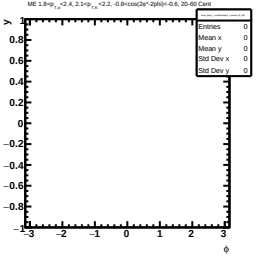

ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.1<p_T,π<2.1, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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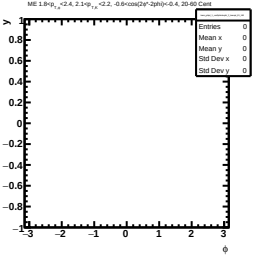
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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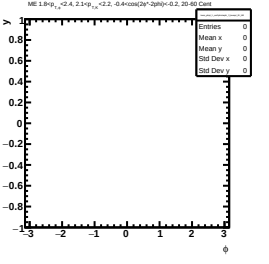
Std Dev y 0
y
ϕ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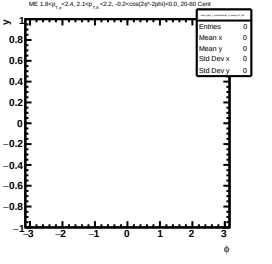
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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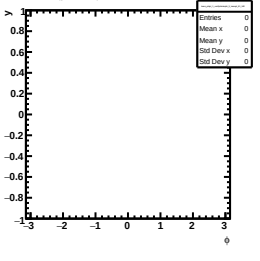
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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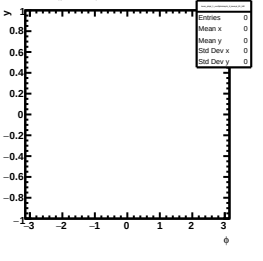
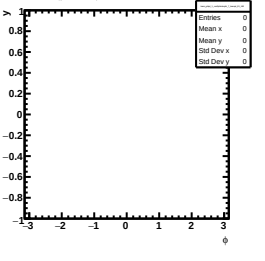
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
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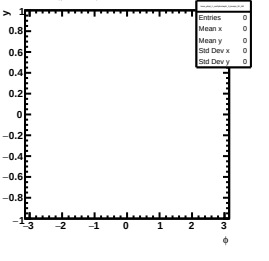
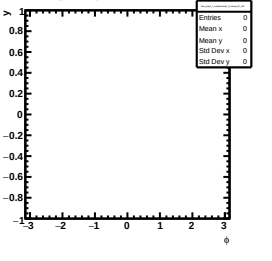
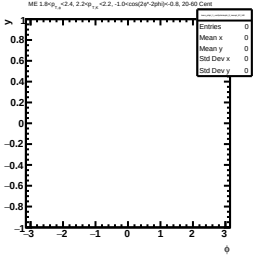
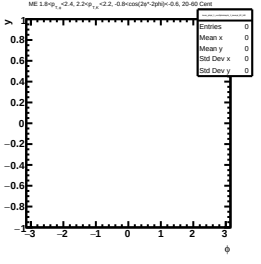
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.1<p_{T,π}<2.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, -1.0<cos(2ϕ*-2ϕhi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
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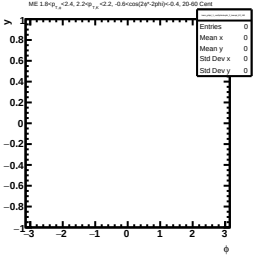
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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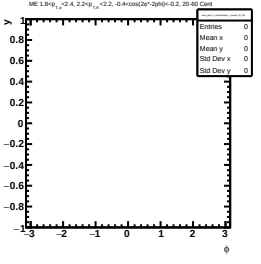
Std Dev y 0
y
ϕ

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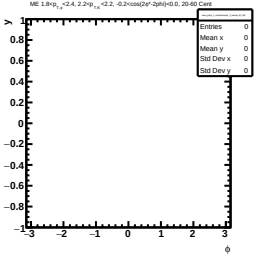
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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Mean y 0
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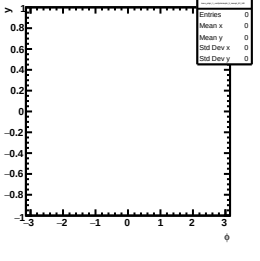
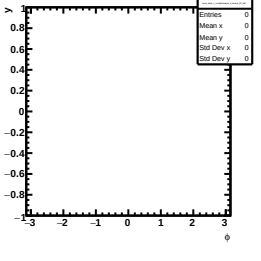
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.0<cos(2ϕ*-2ϕhi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.2<cos(2ϕ*-2ϕhi)<0.4, 20-60 Cent
Entries 0
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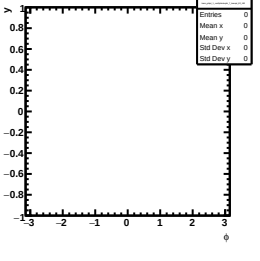
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.4<cos(2ϕ*-2ϕhi)<0.6, 20-60 Cent
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Mean y 0
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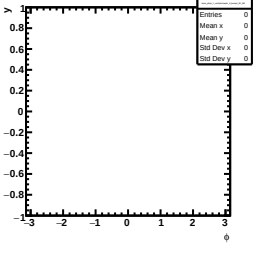
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
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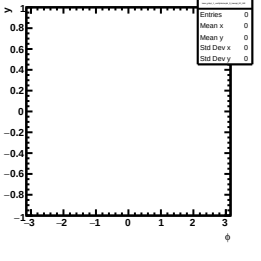
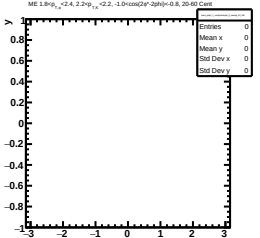
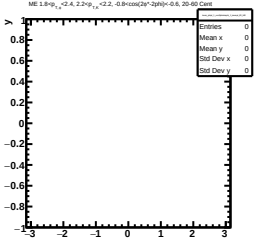
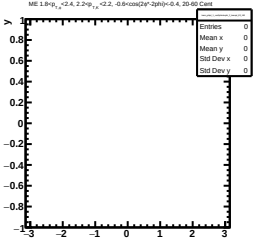
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.8<cos(2ϕ*-2ϕhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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Entries 0
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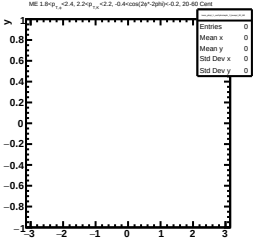
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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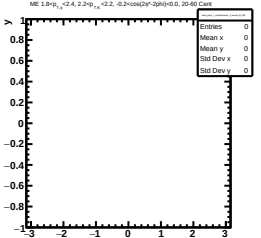
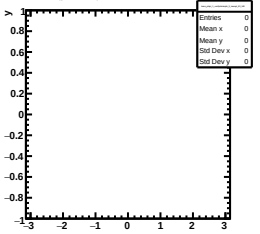
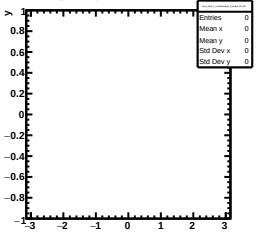
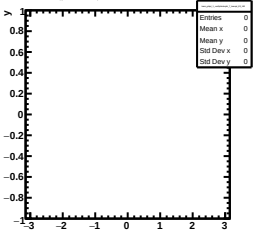
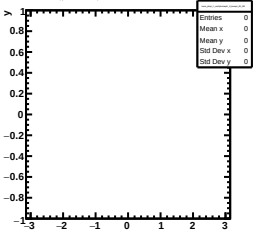
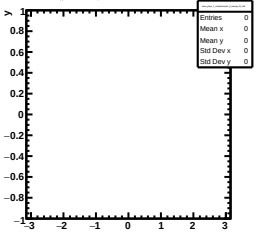
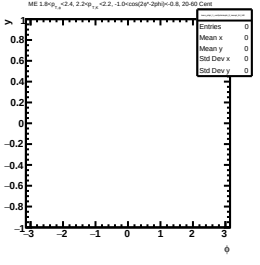
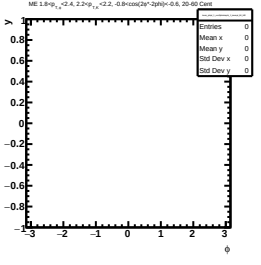
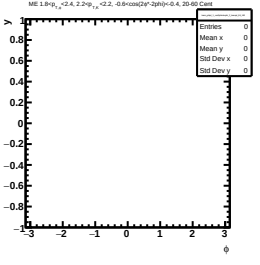
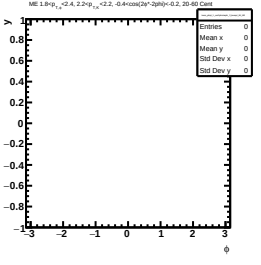
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,e}<2.4, 2.2<p_{T,π}<2.2, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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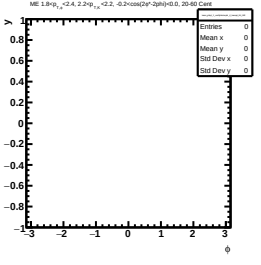
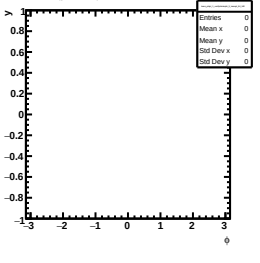
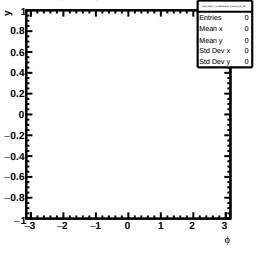
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
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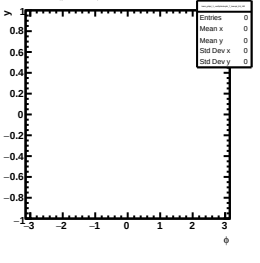
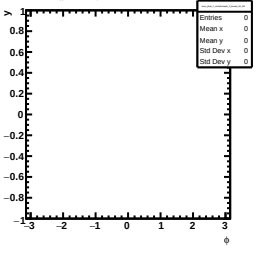
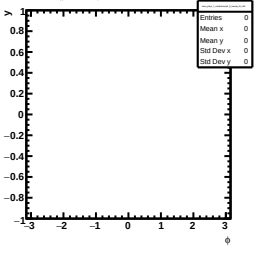
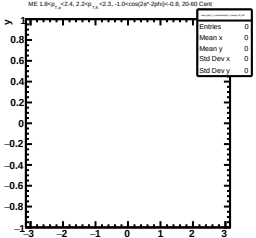
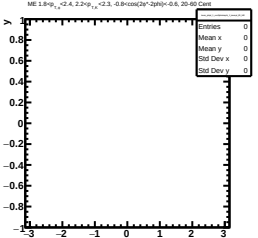
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

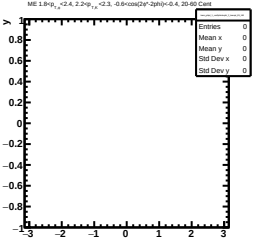

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

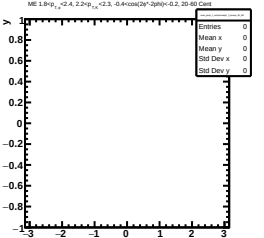

ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,K<2.2, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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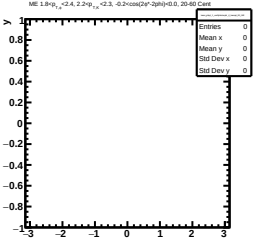
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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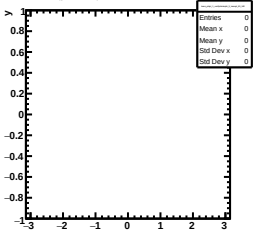
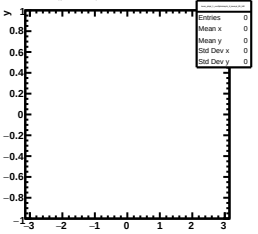
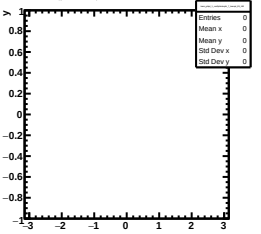
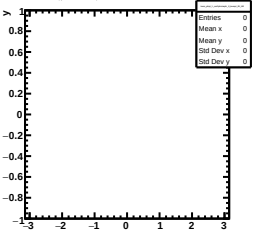
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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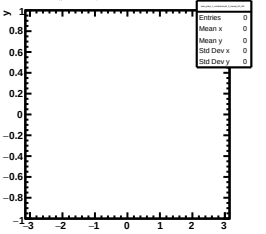
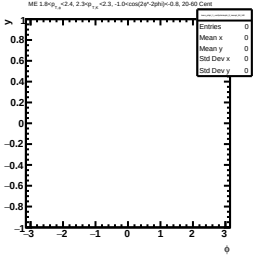
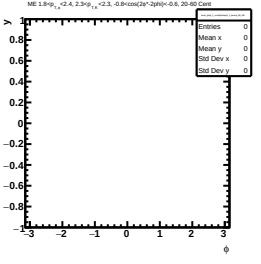
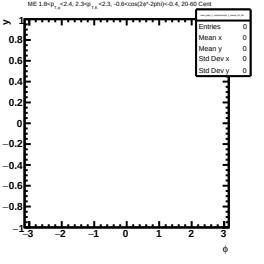
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.2<p_T,π<2.3, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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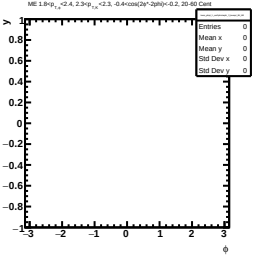
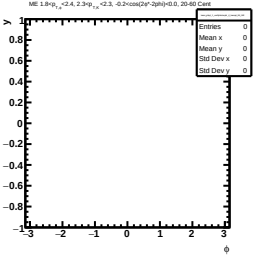
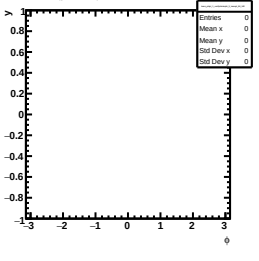
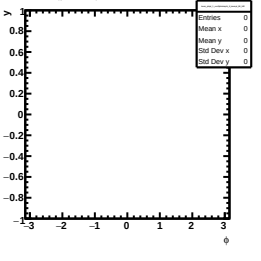
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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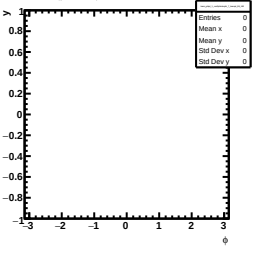
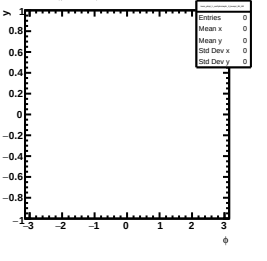
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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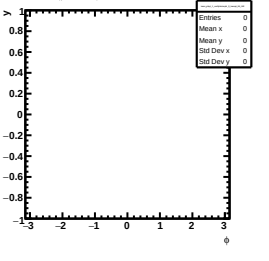
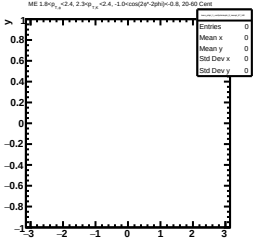
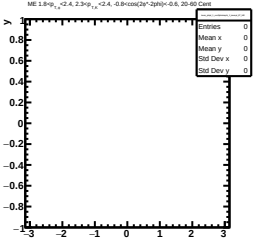
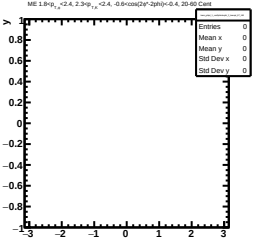
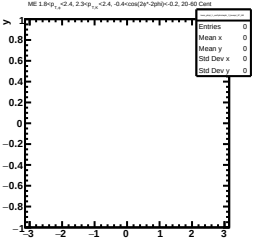
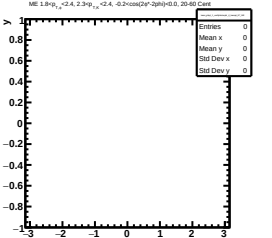
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,e<2.4, 2.3<p_T,π<2.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

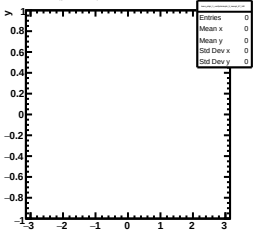

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

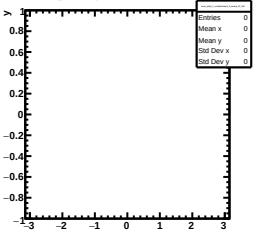

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

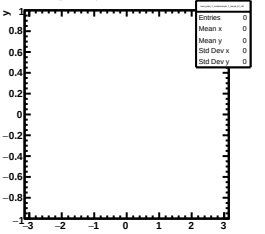

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

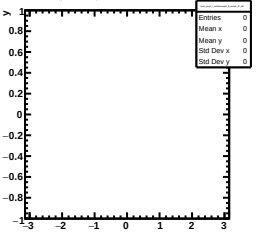

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, -0.4<cos(2φ*-2φlη)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

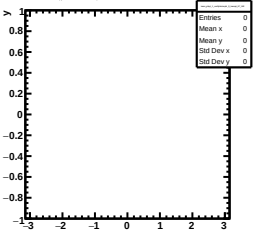

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

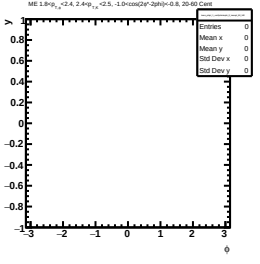

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

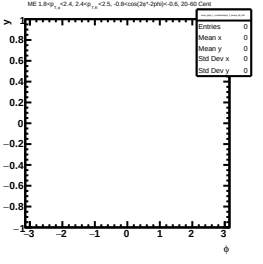

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

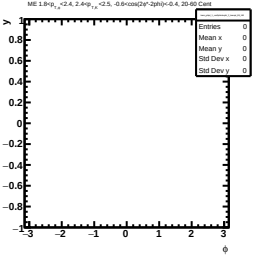

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

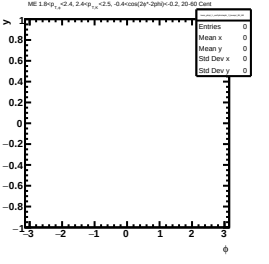

ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,π<2.4, 2.3<p_T,π<2.4, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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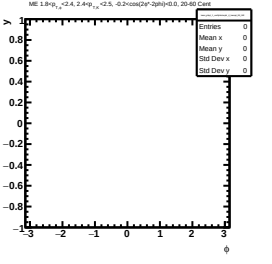
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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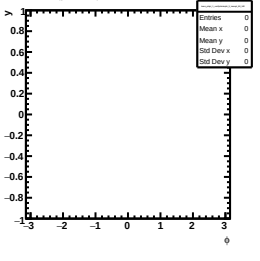
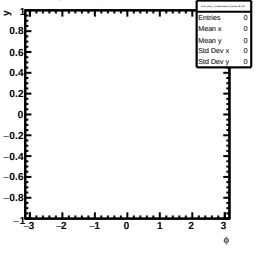
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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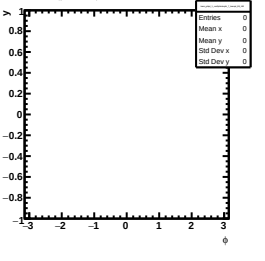
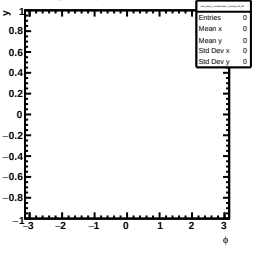
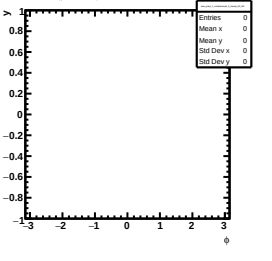
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.4<p_T,x<2.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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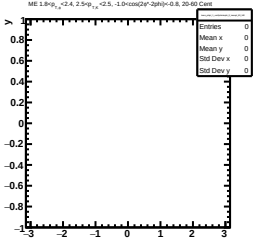
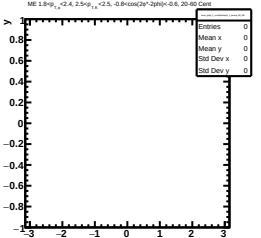
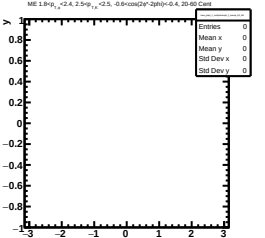
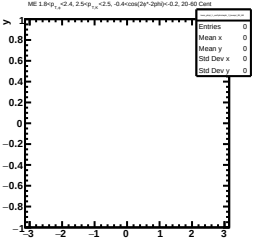
Std Dev y 0
y
φ


ME 1.8<p_T,e<2.4, 2.5<p_T,π<2.5, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.5<p_T,π<2.5, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.5<p_T,π<2.5, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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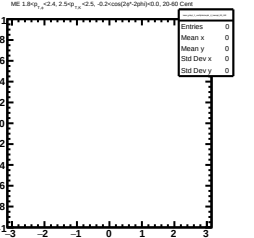
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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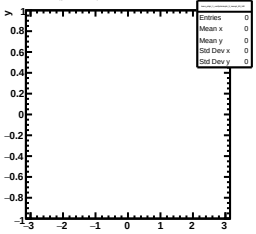
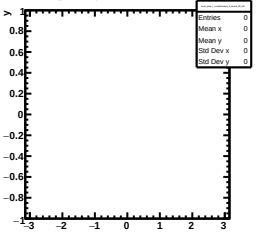
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 2.5<p_T,π<2.5, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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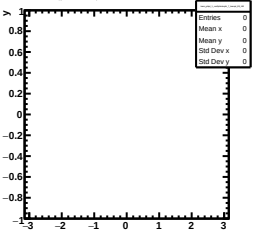
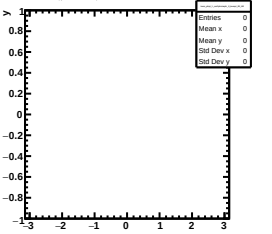
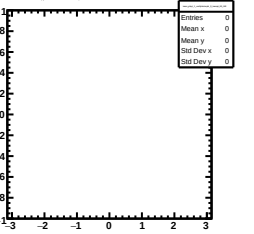
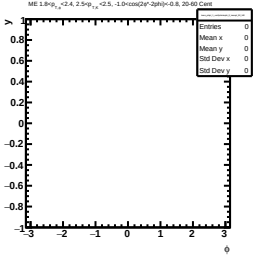
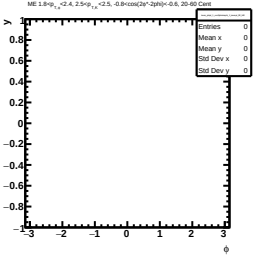
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

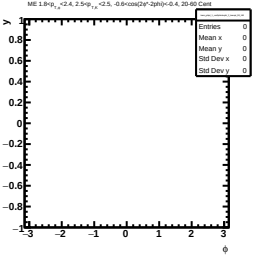

ME 1.8<p_T,e<2.4, 2.5<p_T,π<2.5, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

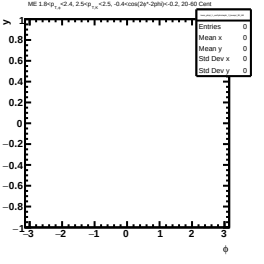

ME 1.8<p_T,e<2.4, 2.5<p_T,π<2.5, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

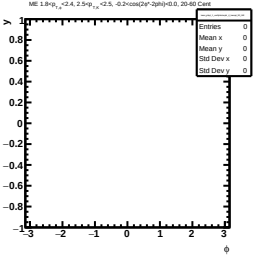

ME 1.8<p_T,e<2.4, 2.5<p_T,π<2.5, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

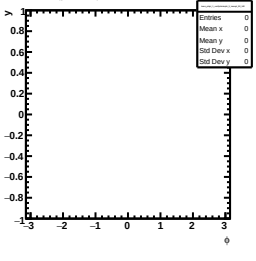

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

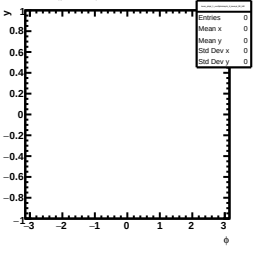

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

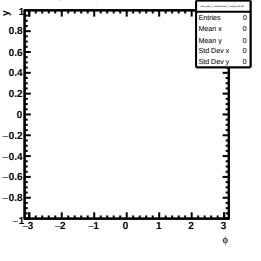

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

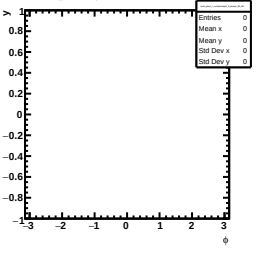

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

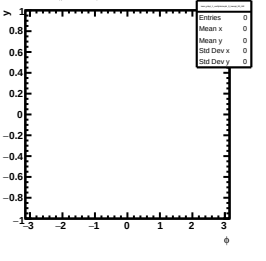

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

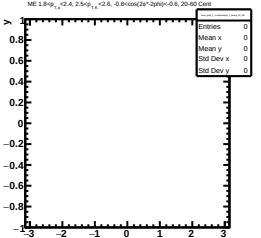

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

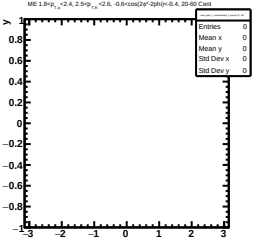

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

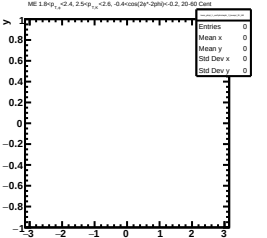

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

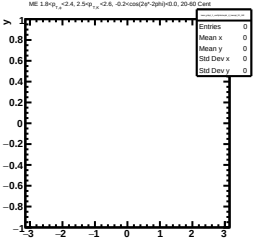

ME 1.8<p_T,x<2.4, 2.5<p_T,x<2.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

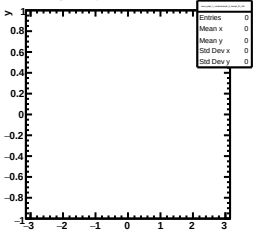
ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

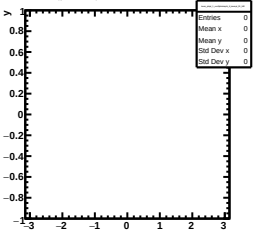

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

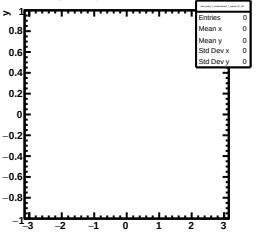

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

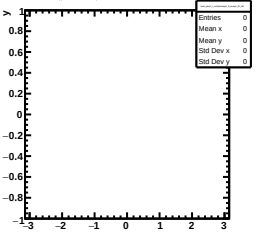

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

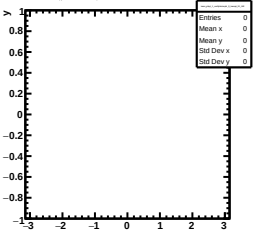

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

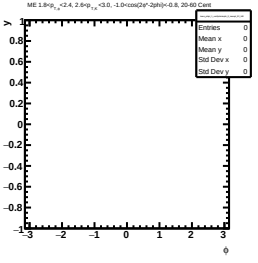

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

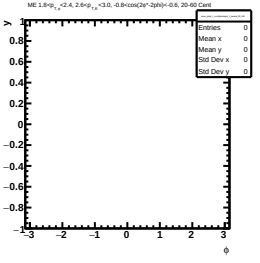

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

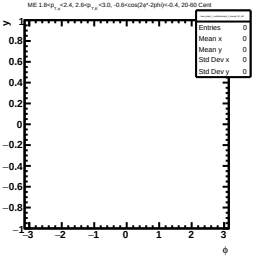

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

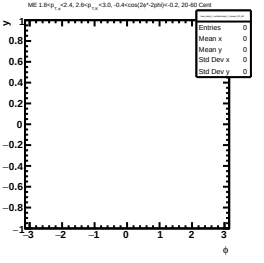

ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π}<2.4, 2.5<p_{T,K}<2.6, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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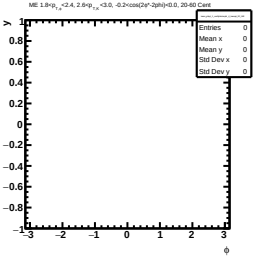
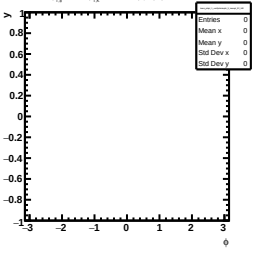
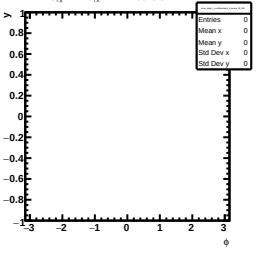
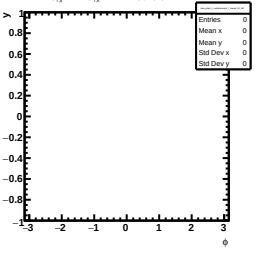
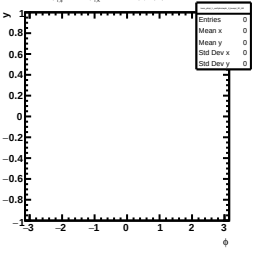
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

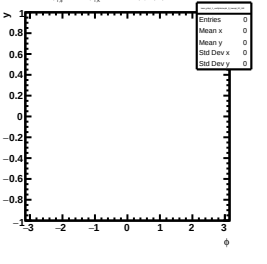

ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

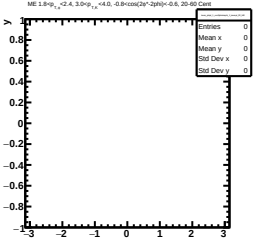

ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

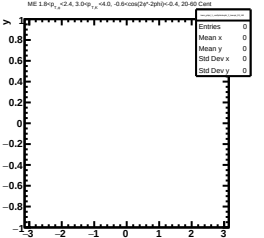

ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

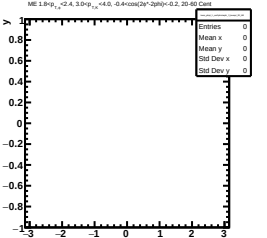

ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

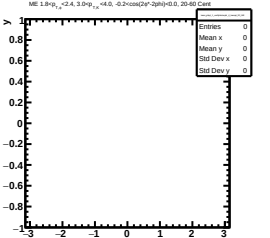

ME 1.8<p_T,x<2.4, 2.6<p_T,x<3.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

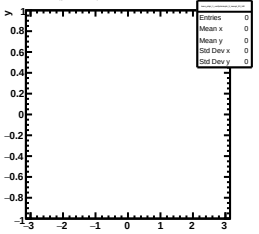
ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

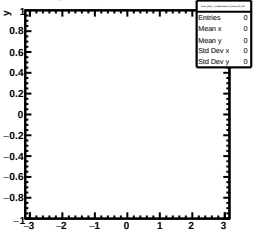

ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

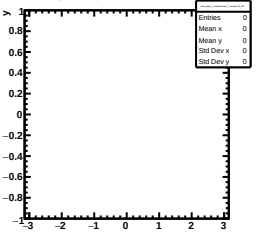

ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

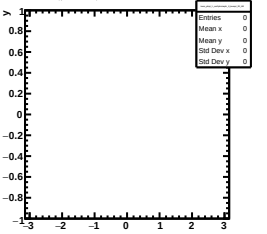

ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

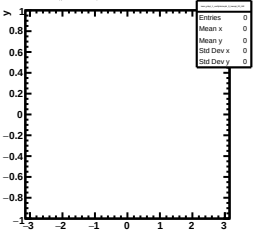

ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

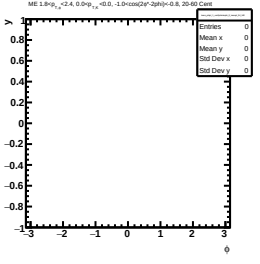

ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

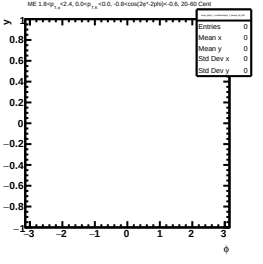

ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

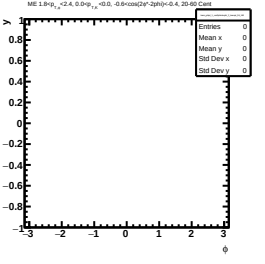

ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_T,e<2.4, 3.0<p_T,π<4.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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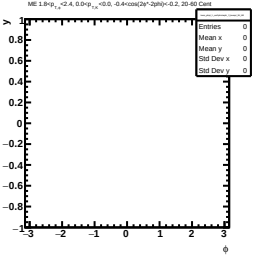
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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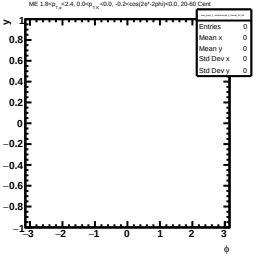
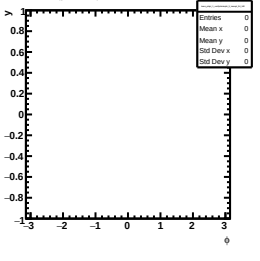
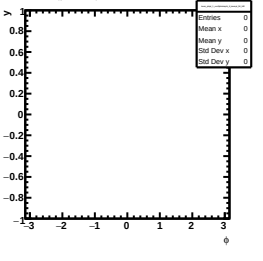
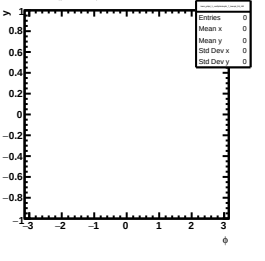
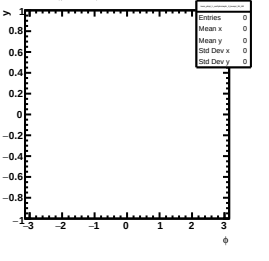
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

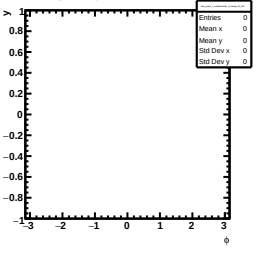

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

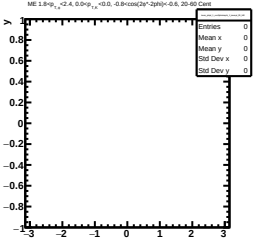

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

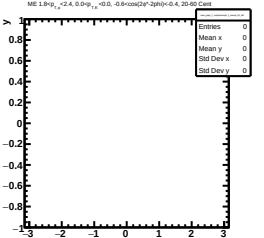

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

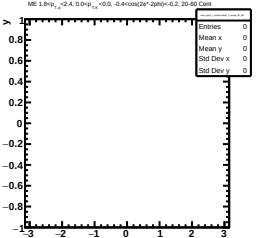

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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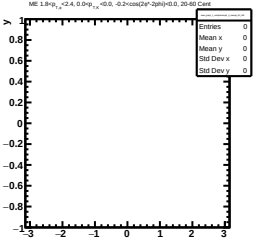
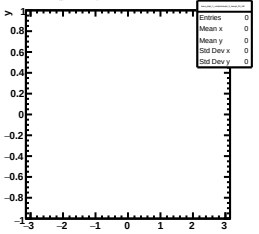
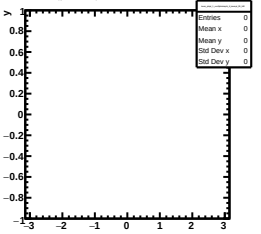
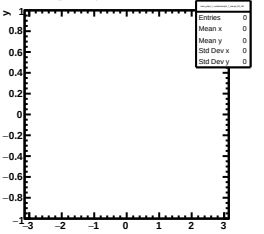
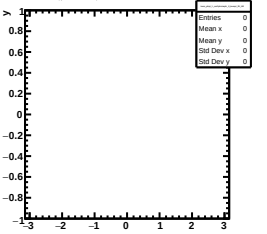
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

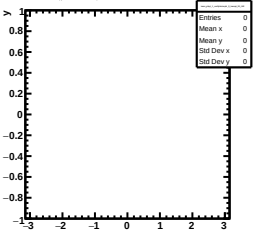

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

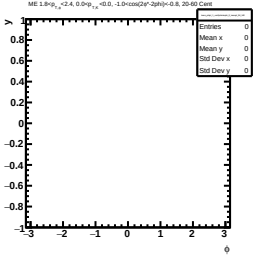

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

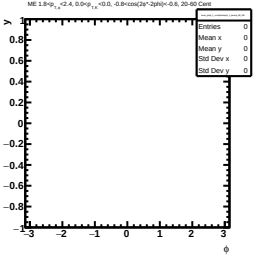

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

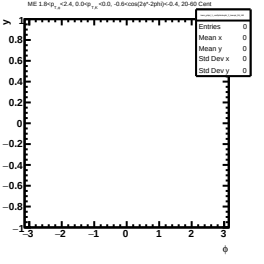

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

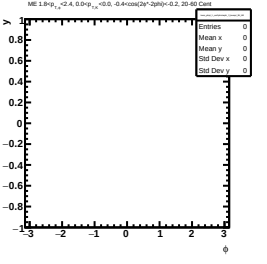

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
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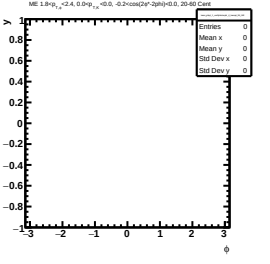
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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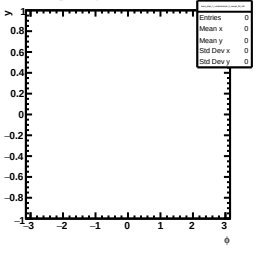
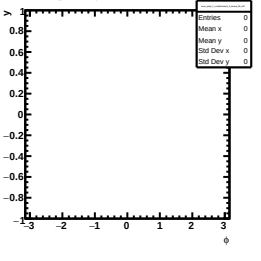
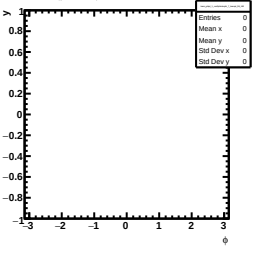
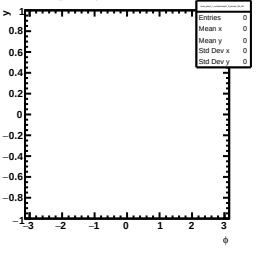
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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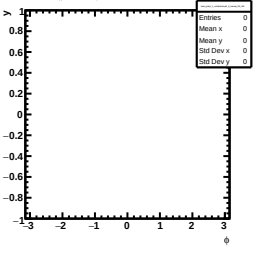
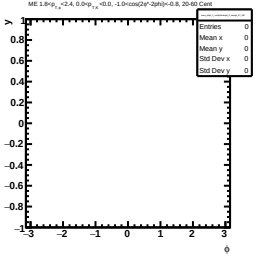
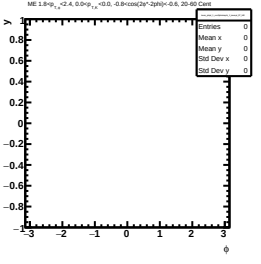
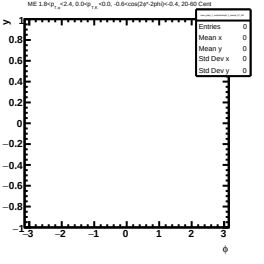
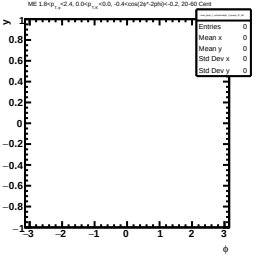
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

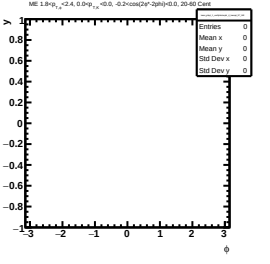

ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

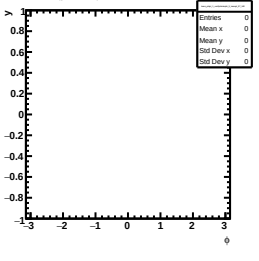

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

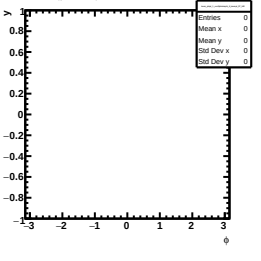

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

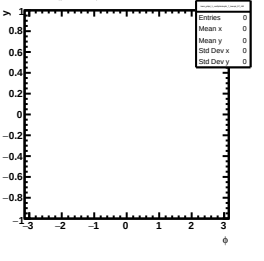

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

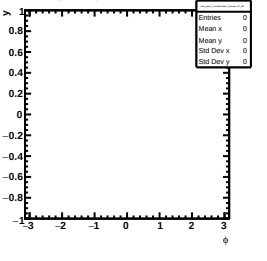

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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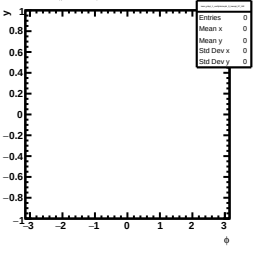
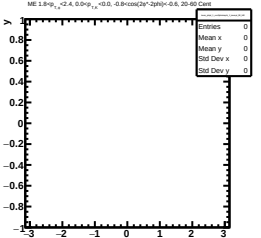
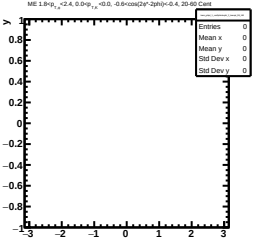
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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Entries 0
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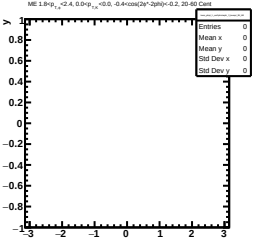
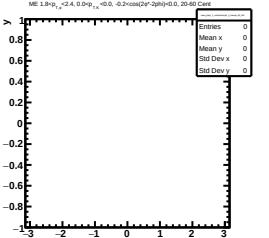
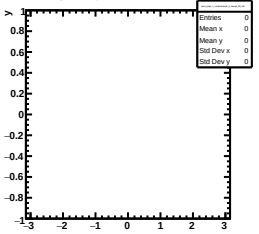
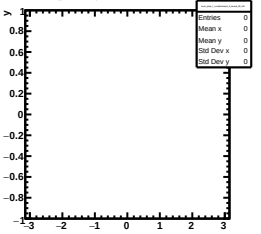
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
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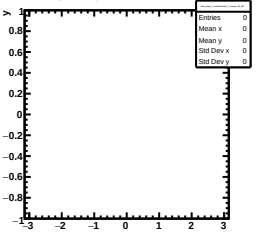
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
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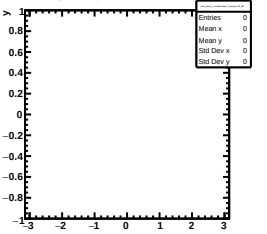
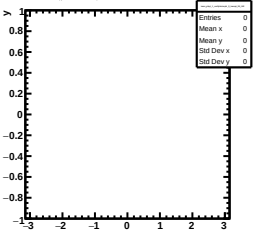
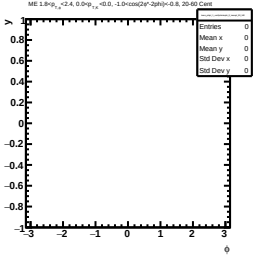
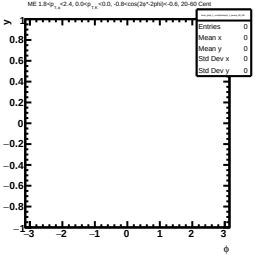
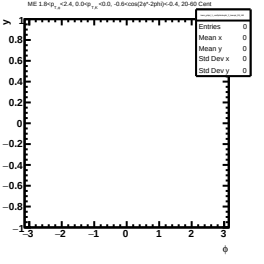
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π}<2.4, 0.0<p_{T,K}<0.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
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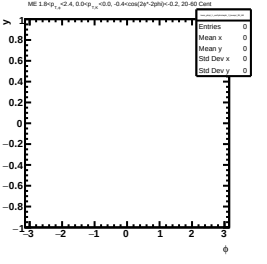
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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Entries 0
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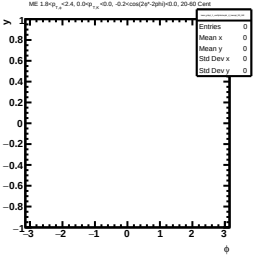
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
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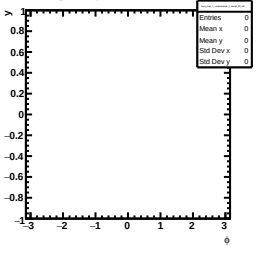
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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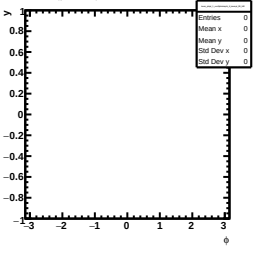
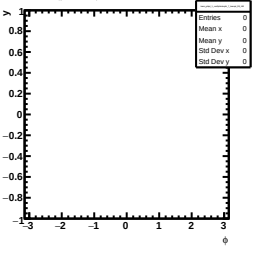
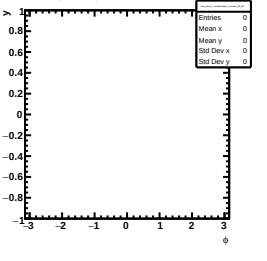
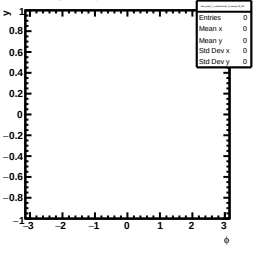
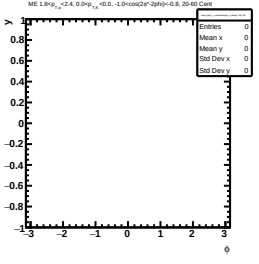
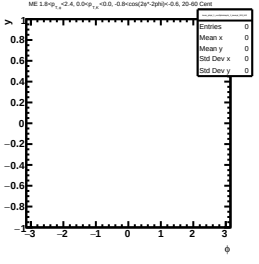
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 1.8<p_{T,π} <2.4, 0.0<p_{T,K} <0.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, -1.0<cos(2|ϕ*-2ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, -0.8<cos(2|ϕ*-2ϕ|)<-0.6, 20-60 Cent
Entries 0
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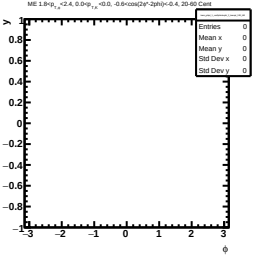
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, -0.6<cos(2|ϕ*-2ϕ|)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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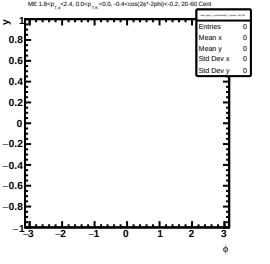
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, -0.4<cos(2|ϕ*-2ϕ|)<-0.2, 20-60 Cent
Entries 0
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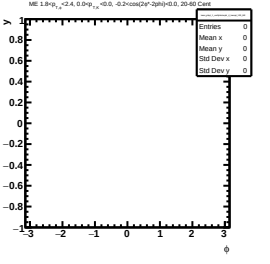
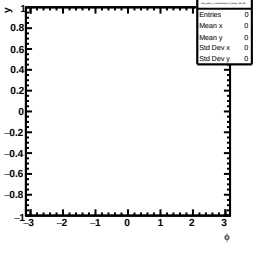
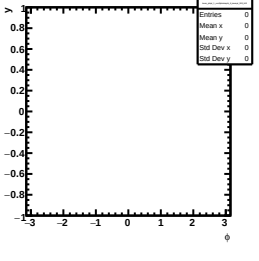
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, -0.2<cos(2|ϕ*-2ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, 0.0<cos(2|ϕ*-2ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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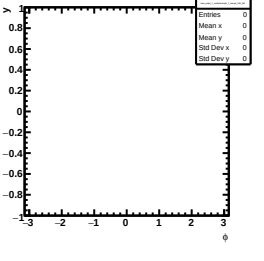
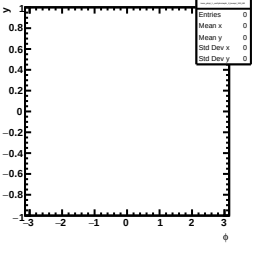
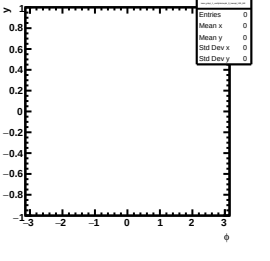
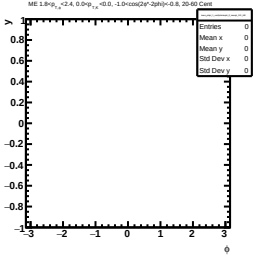
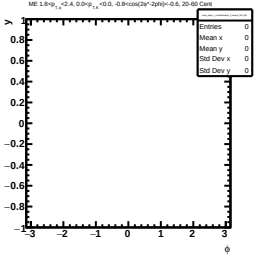
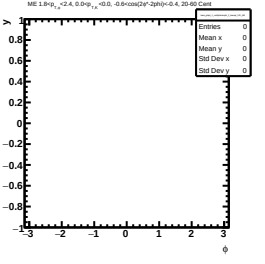
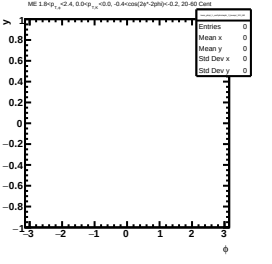
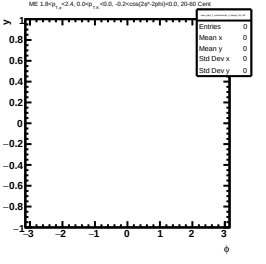
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, 0.4<cos(2|ϕ*-2ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, 0.6<cos(2|ϕ*-2ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 1.8<p_T,π<2.4, 0.0<p_T,K<0.0, 0.8<cos(2|ϕ*-2ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

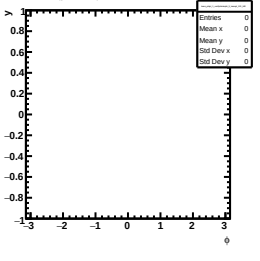

ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

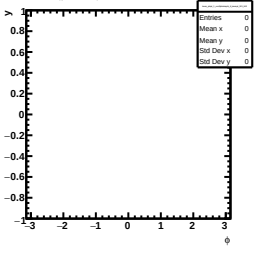

ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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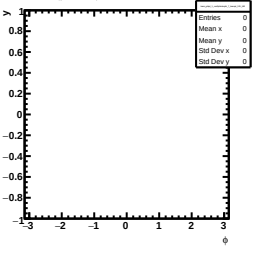
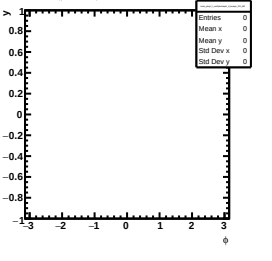
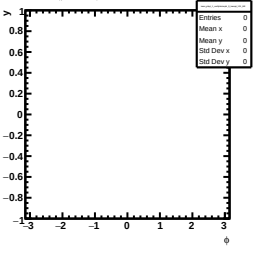
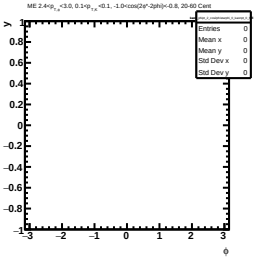
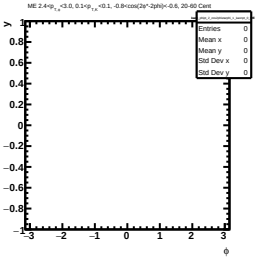
Std Dev y 0
y
φ

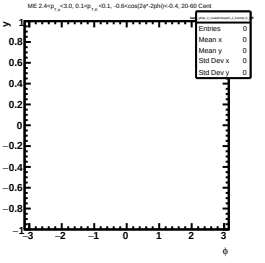

ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

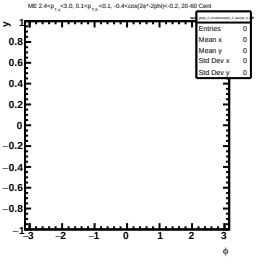

ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 1.8<p_T,x<2.4, 0.0<p_T,x<0.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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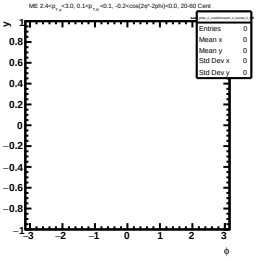
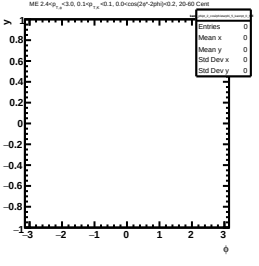
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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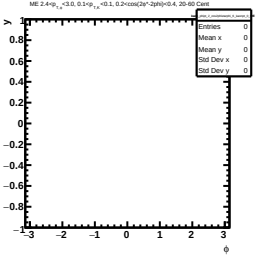
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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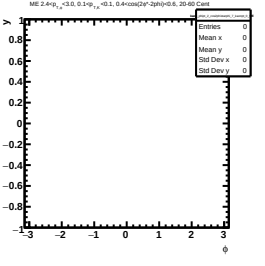
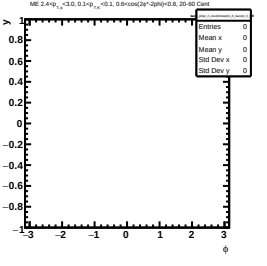
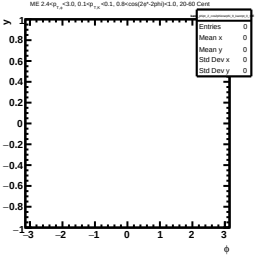
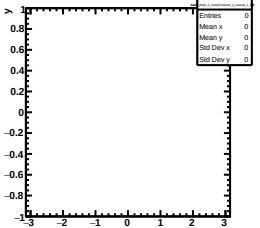
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.1<p_T,x<0.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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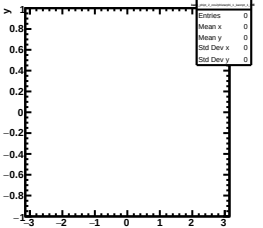
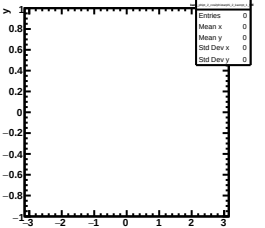
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, -0.8<cos(2ϕ*-2ϕhi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, -0.6<cos(2ϕ*-2ϕhi)<-0.4, 20-60 Cent
Entries 0
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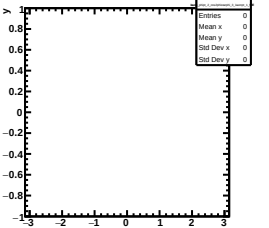
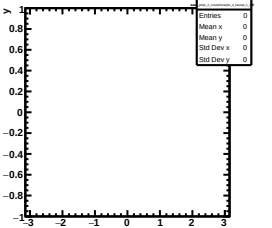
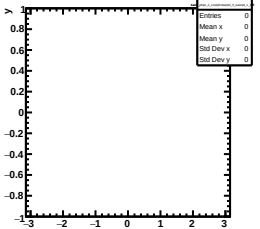
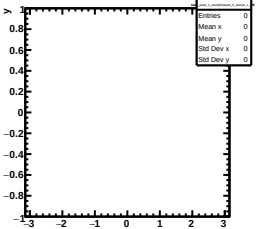
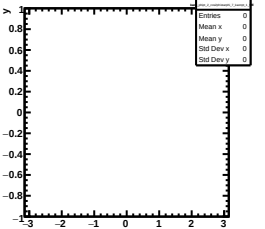
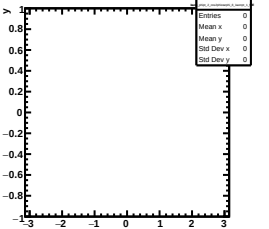
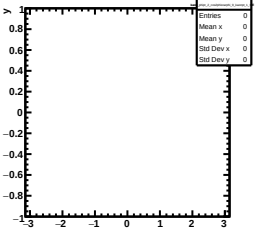
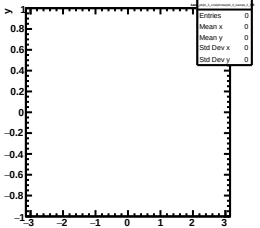
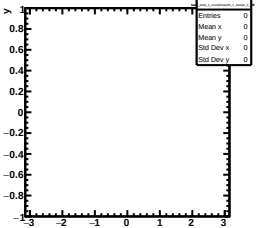
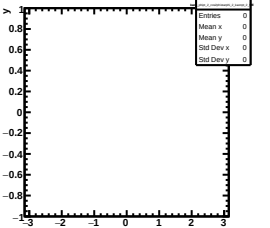
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, -0.4<cos(2ϕ*-2ϕhi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, -0.2<cos(2ϕ*-2ϕhi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, 0.0<cos(2ϕ*-2ϕhi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, 0.2<cos(2ϕ*-2ϕhi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, 0.4<cos(2ϕ*-2ϕhi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, 0.6<cos(2ϕ*-2ϕhi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.1<p_T,e<0.2, 0.8<cos(2ϕ*-2ϕhi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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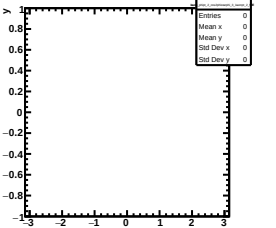
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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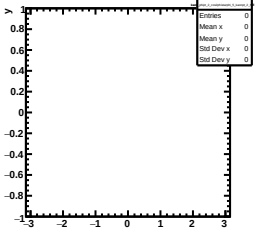
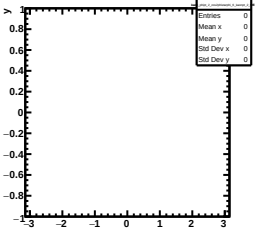
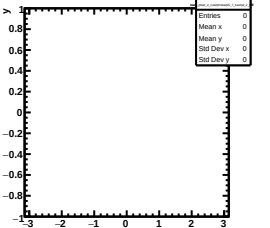
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
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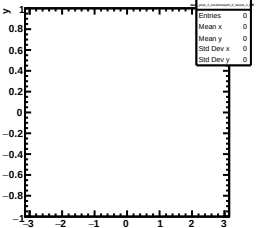
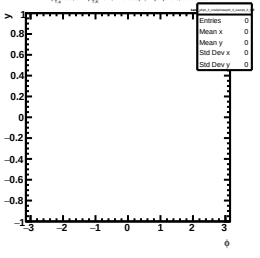
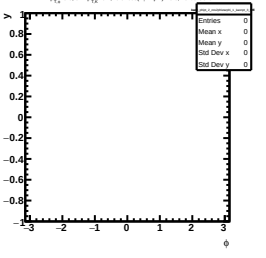
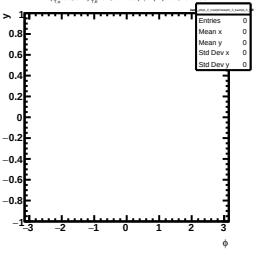
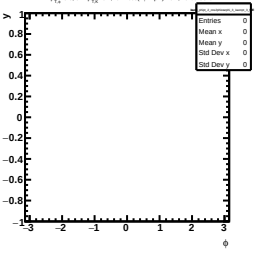
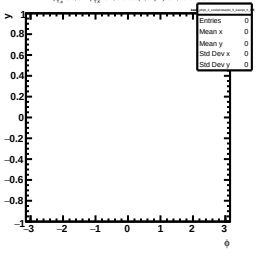
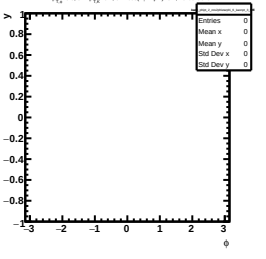
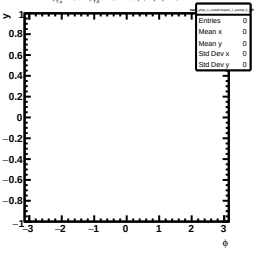
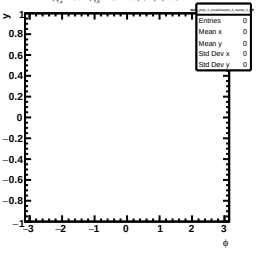
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

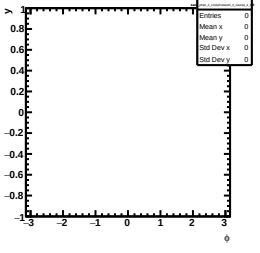
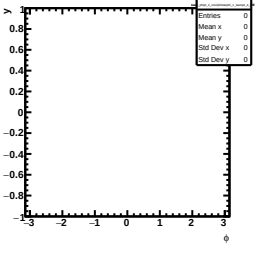
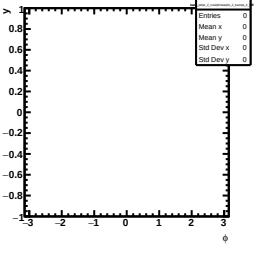

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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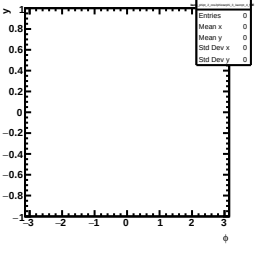
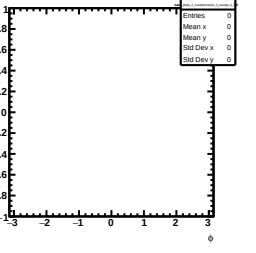
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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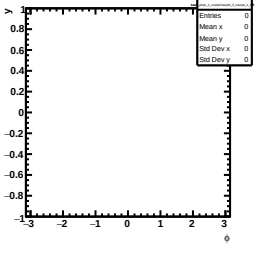
Std Dev y 0
y
ϕ

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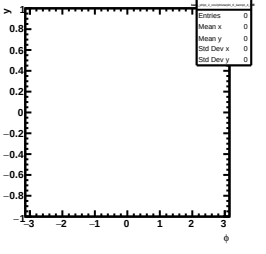
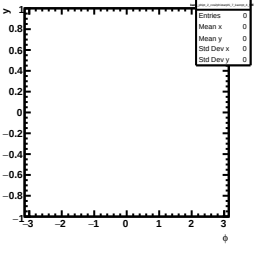
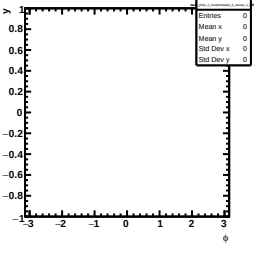
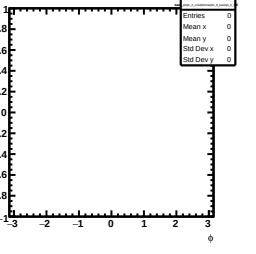
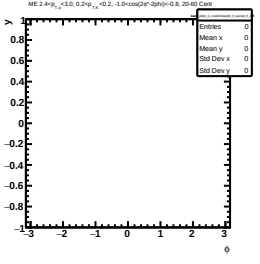
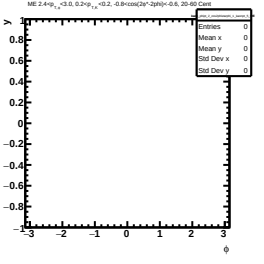
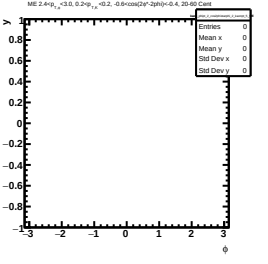
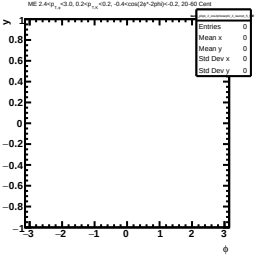
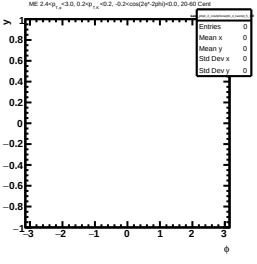
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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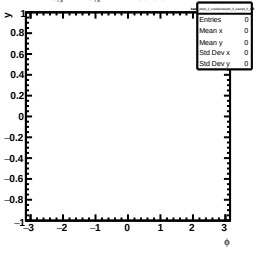
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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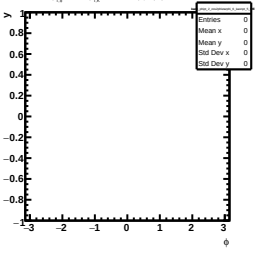
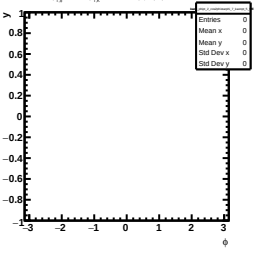
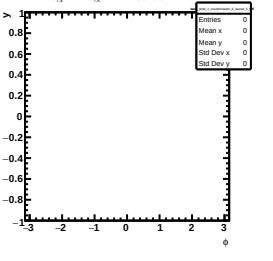
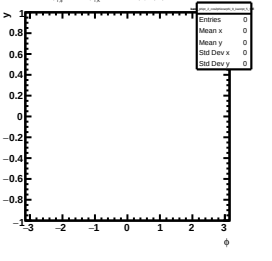
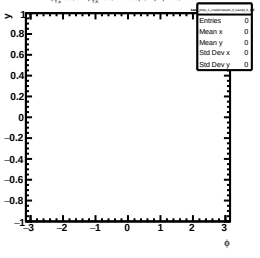
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

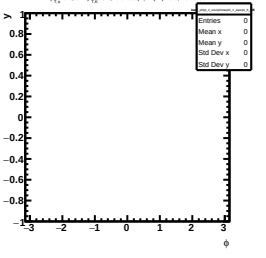

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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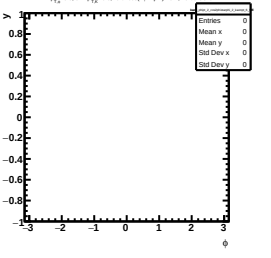
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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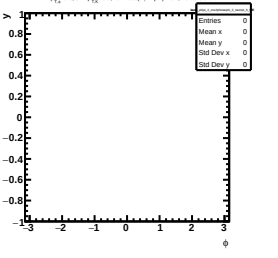
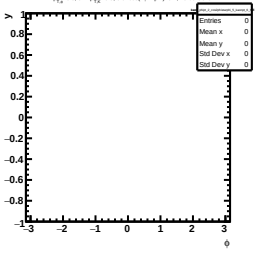
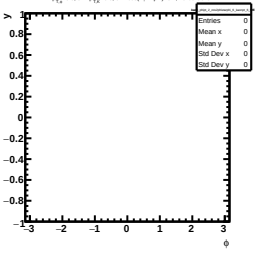
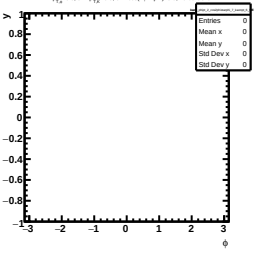
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

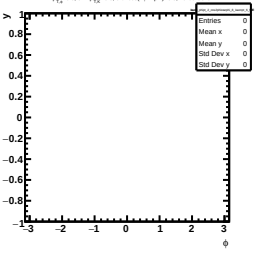

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

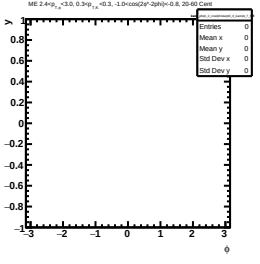

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

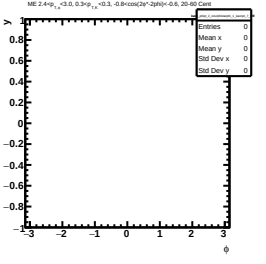

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

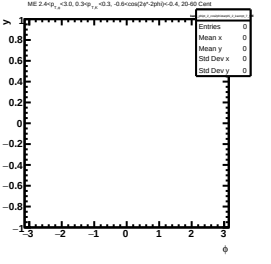

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

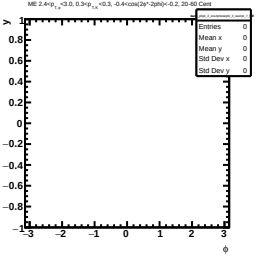

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.2<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

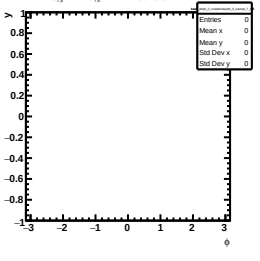

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

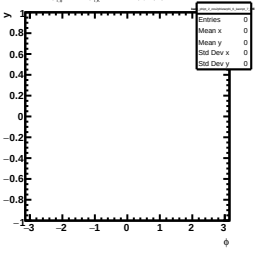

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

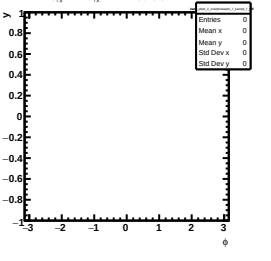

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

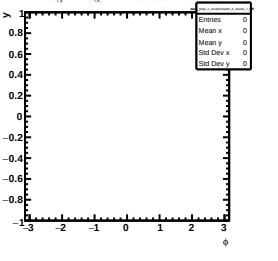

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

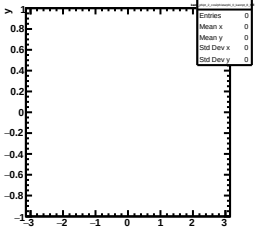

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

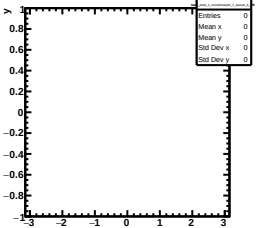

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

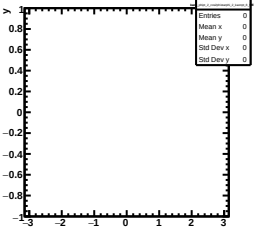

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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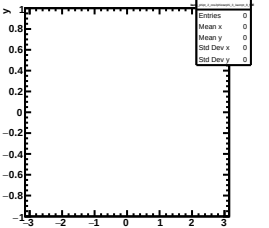
Std Dev y 0
y
ϕ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Entries 0
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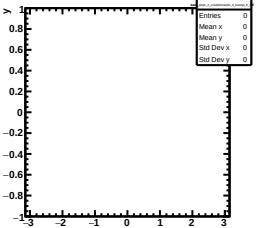
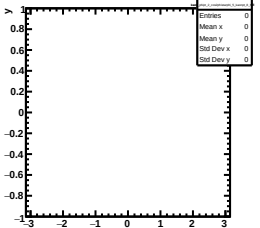
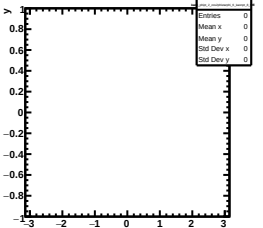
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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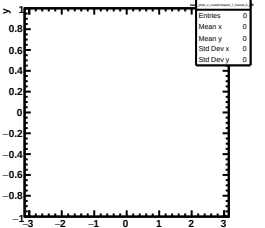
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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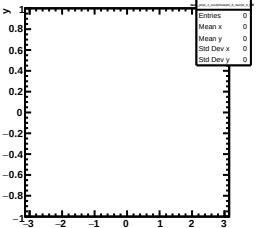
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
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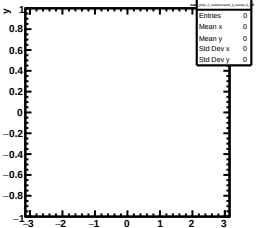
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
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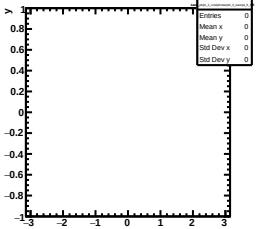
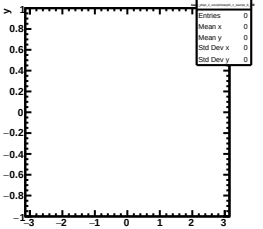
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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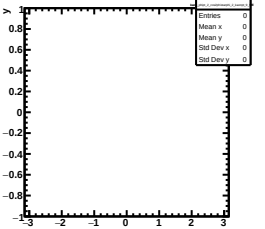
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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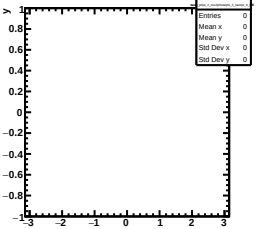
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
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Mean y 0
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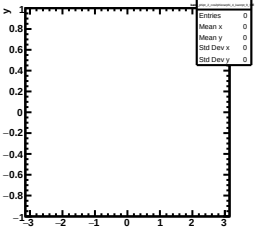
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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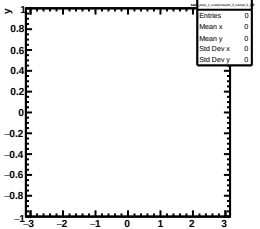
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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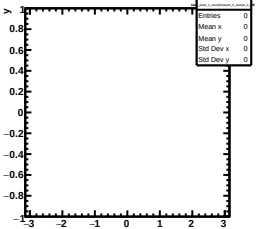
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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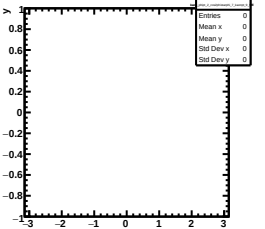
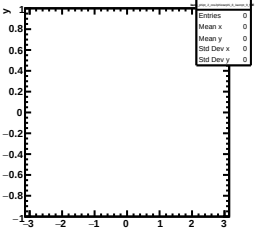
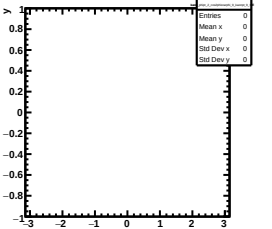
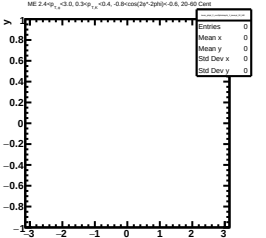
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.3, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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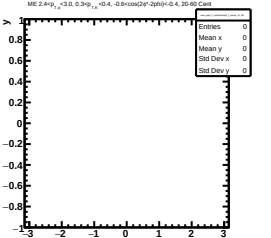
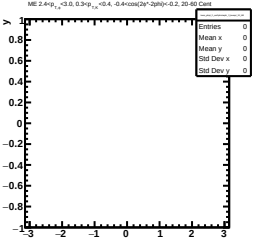
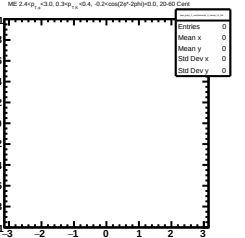
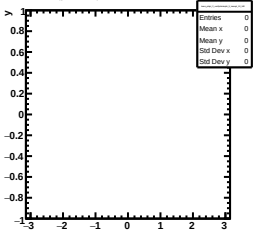
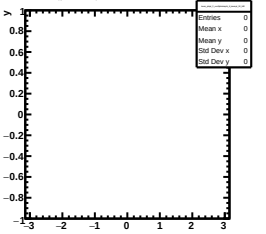
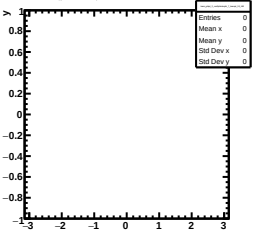
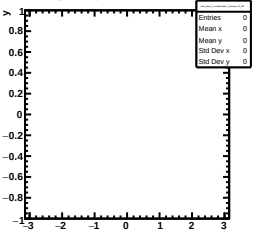
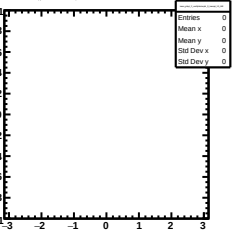
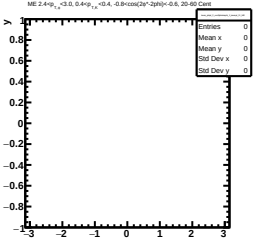
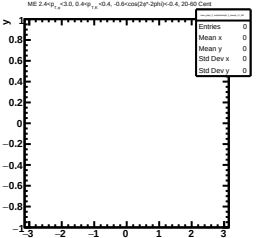
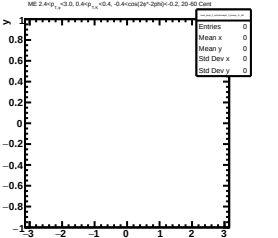
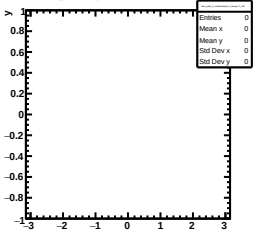
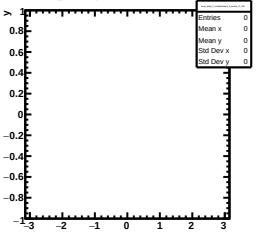
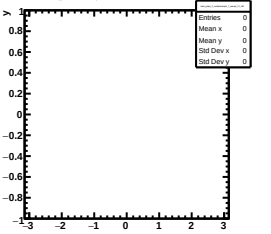
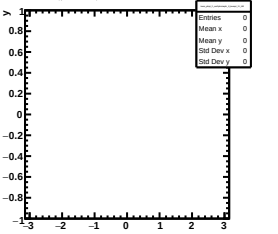
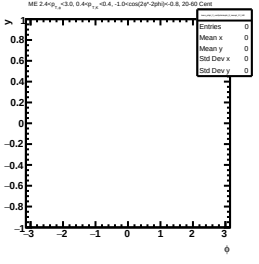
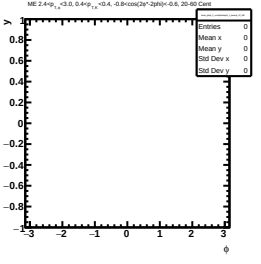
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 0.3<p_T,π<0.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

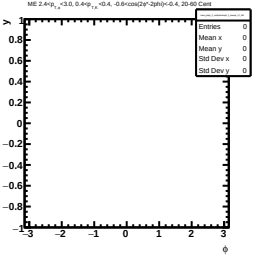
ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

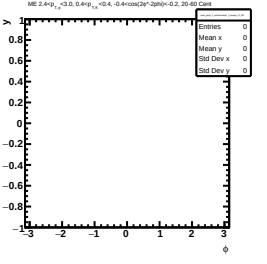
ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

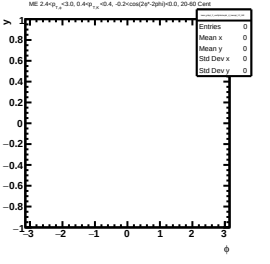
ME 2.4<p_T,e<3.0, 0.4<p_T,π<0.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

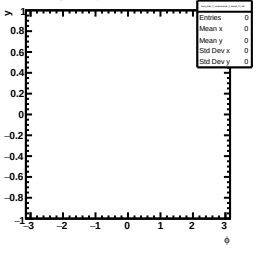

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, -1.0<cos(2p*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

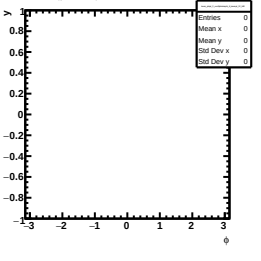

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, -0.8<cos(2p*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

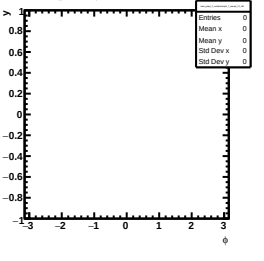

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, -0.6<cos(2p*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

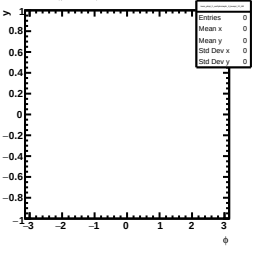

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, -0.4<cos(2p*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

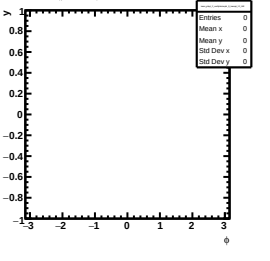

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, -0.2<cos(2p*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, 0.0<cos(2p*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

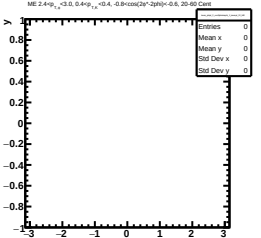

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, 0.2<cos(2p*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

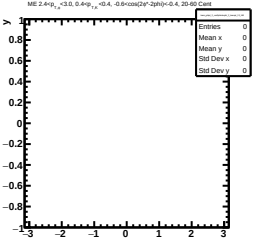

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, 0.4<cos(2p*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

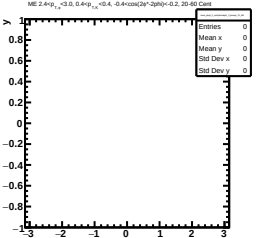

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, 0.6<cos(2p*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

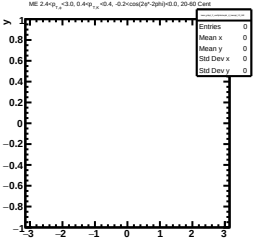

ME 2.4<p_T,π<3.0, 0.4<p_T,K<0.4, 0.8<cos(2p*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

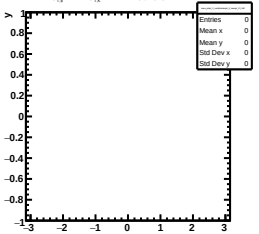
ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, -1.0<cos(2ϕ^*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

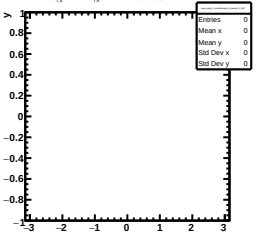

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, -0.8<cos(2ϕ^*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

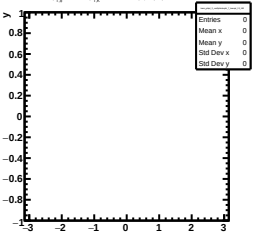

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, -0.6<cos(2ϕ^*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

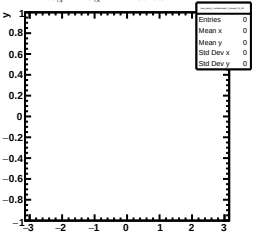

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, -0.4<cos(2ϕ^*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

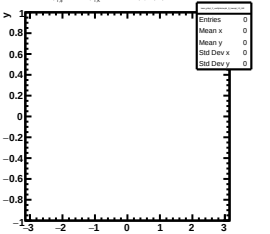

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, -0.2<cos(2ϕ^*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

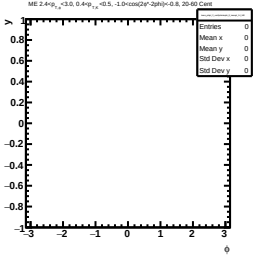

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, 0.0<cos(2ϕ^*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

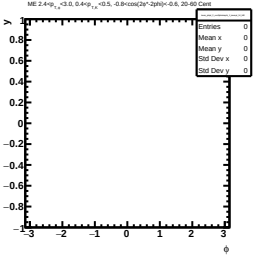

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, 0.2<cos(2ϕ^*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

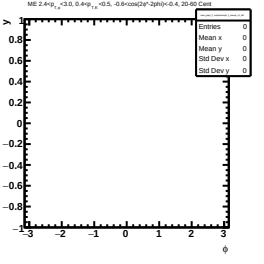

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, 0.4<cos(2ϕ^*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

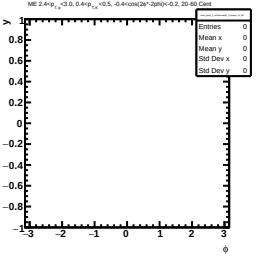

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, 0.6<cos(2ϕ^*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

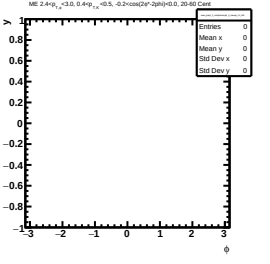

ME 2.4<$p_{T,e}$<3.0, 0.4<$p_{T,\pi}$<0.4, 0.8<cos(2ϕ^*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

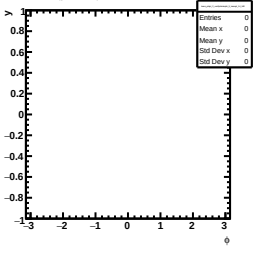

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

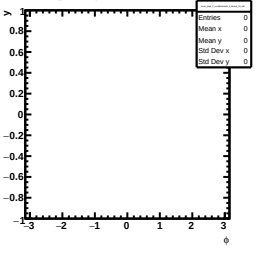

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

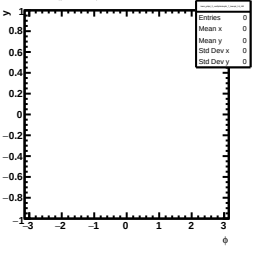

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

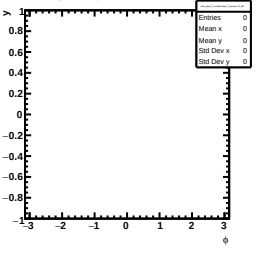

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

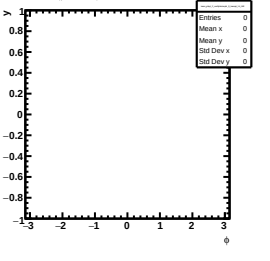

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

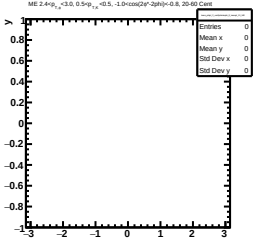

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

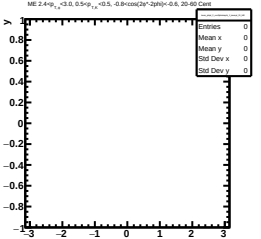

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

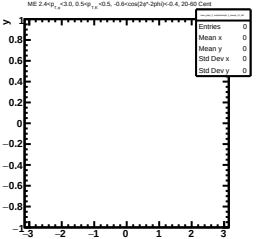

ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,τ<3.0, 0.4<p_T,τ<0.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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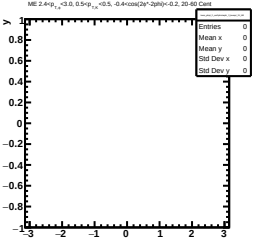
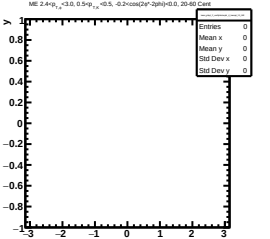
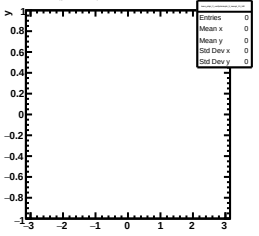
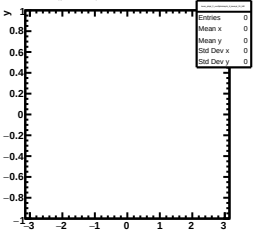
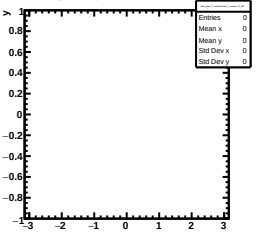
Std Dev y 0
y
ϕ

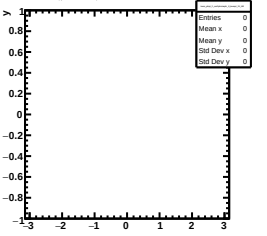

ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

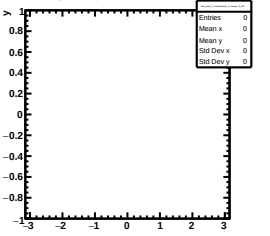

ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

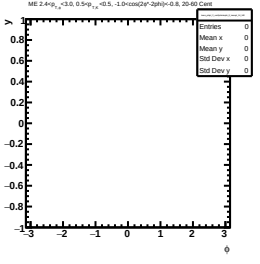

ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

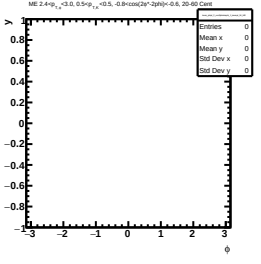

ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

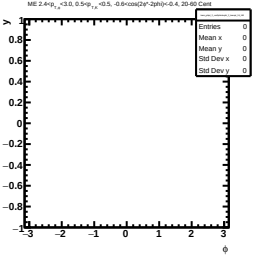

ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

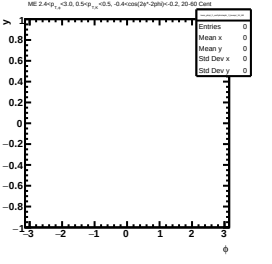

ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

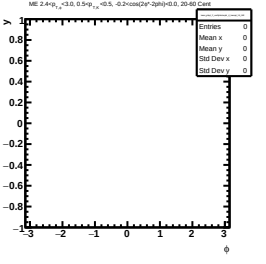

ME 2.4<p_T,τ<3.0, 0.5<p_T,τ<0.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

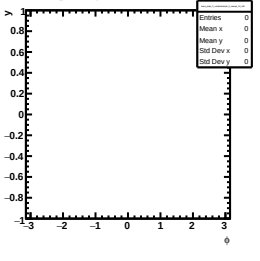

ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

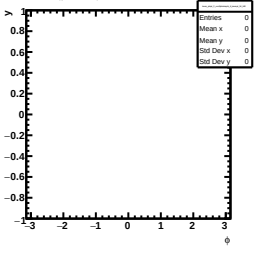

ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

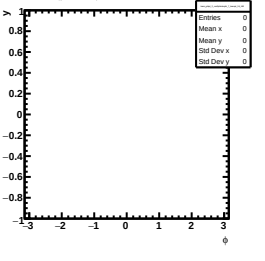

ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

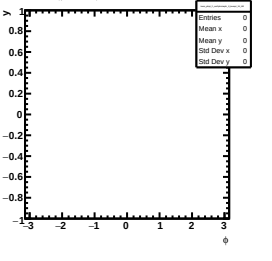

ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

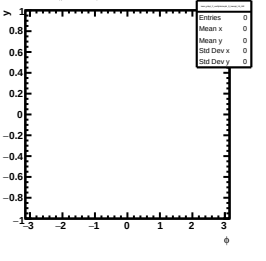

ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

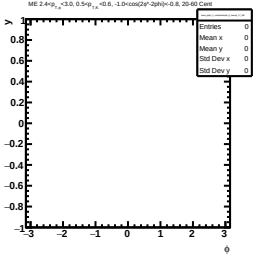

ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.5<p_T,π<0.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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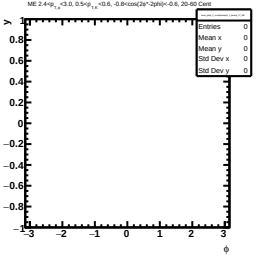
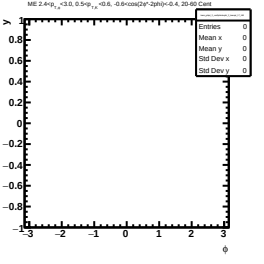
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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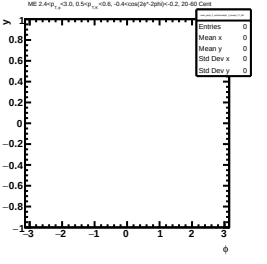
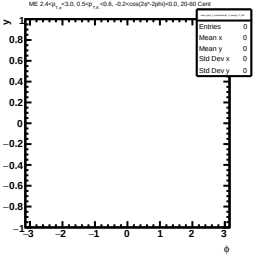
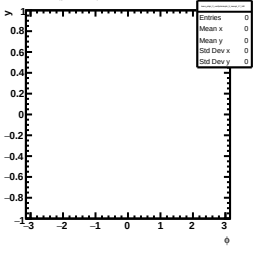
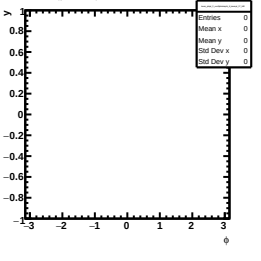
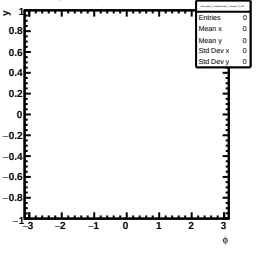
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

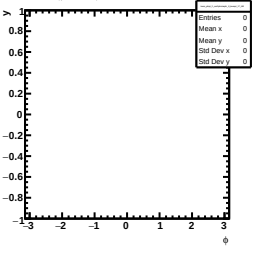

ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

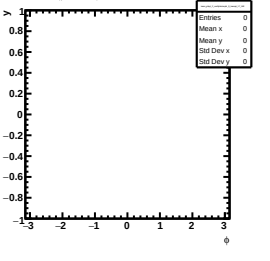

ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

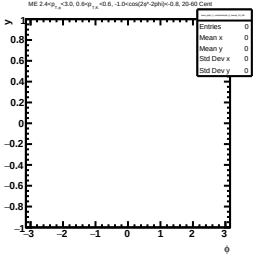

ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

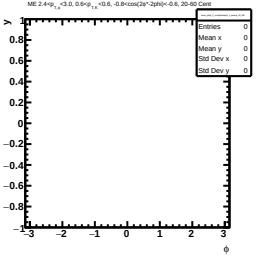

ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

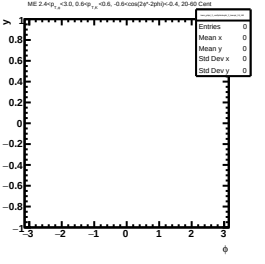

ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

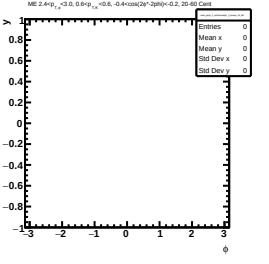

ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

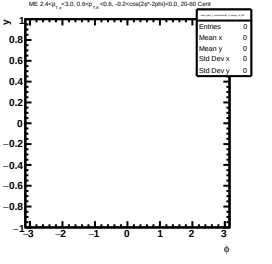

ME 2.4<p_T,π<3.0, 0.5<p_T,π<0.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

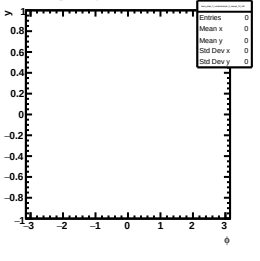

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

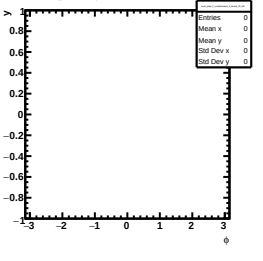

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

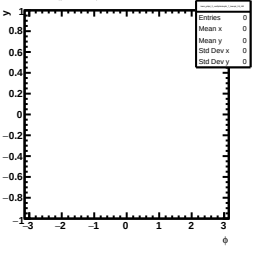

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

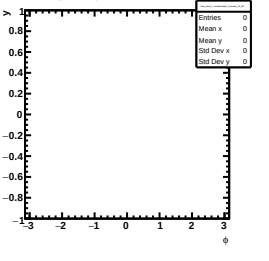

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

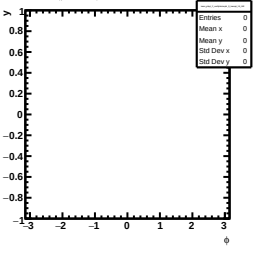

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

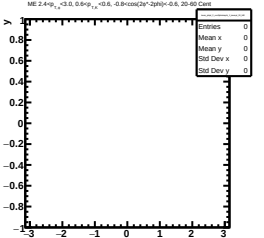

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

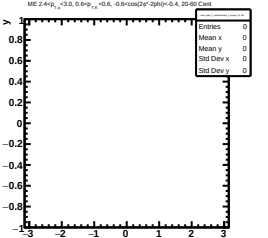

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

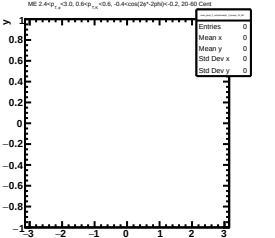

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

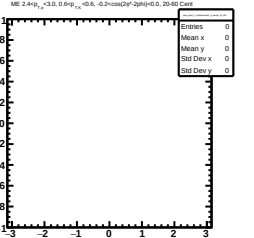

ME 2.4<p_T,x<3.0, 0.6<p_T,x<0.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

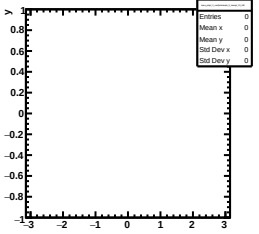
ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

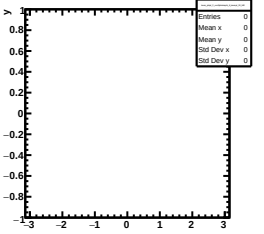

ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

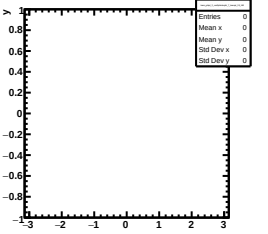

ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

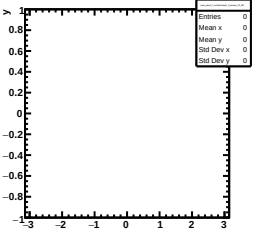

ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

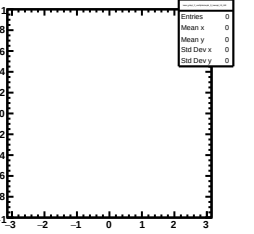

ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

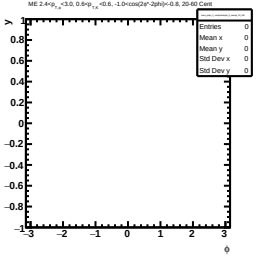
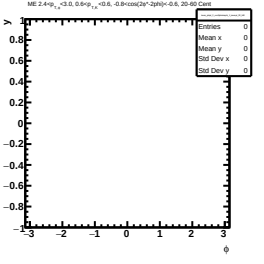
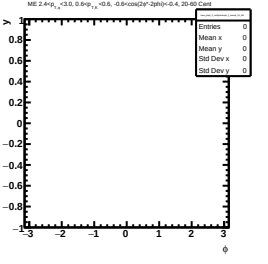
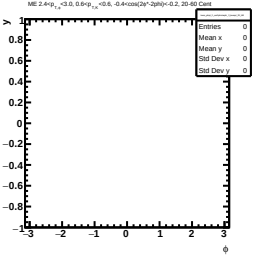

ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

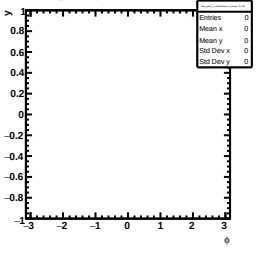
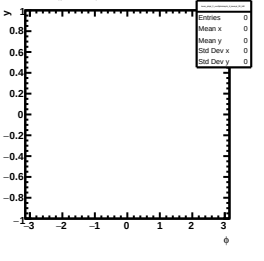
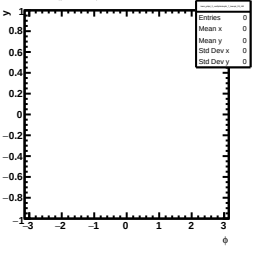
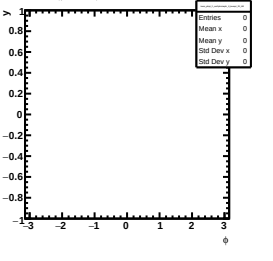

ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

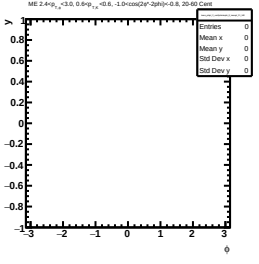
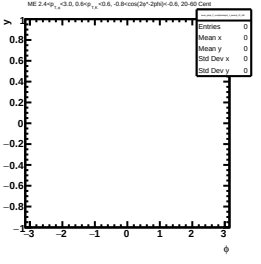
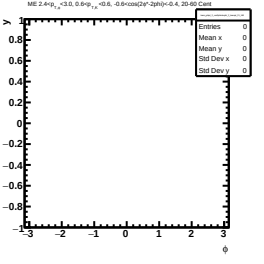
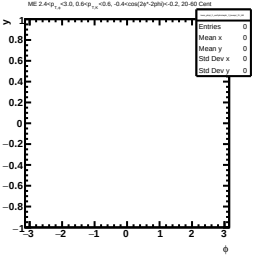
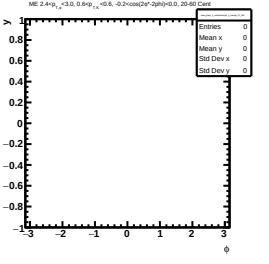
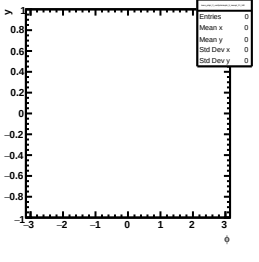

ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 0.6<p_T,e<0.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 0.6<p_{T,e}<0.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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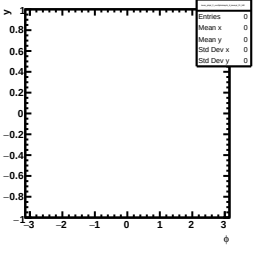
Std Dev y 0
y
ϕ

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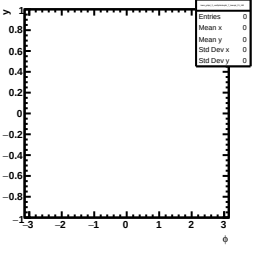
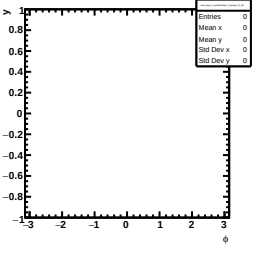
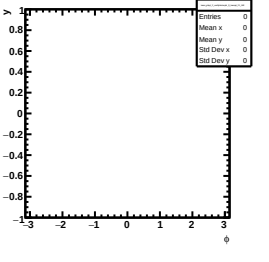
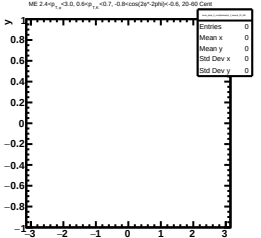
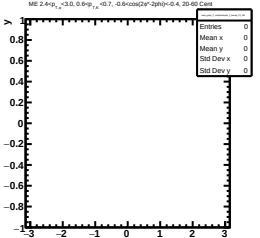
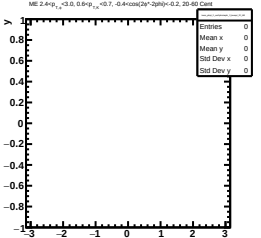
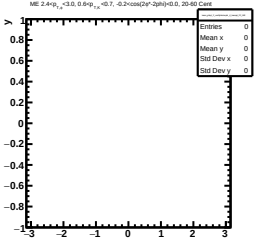
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,π<3.0, 0.6<p_T,π<0.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

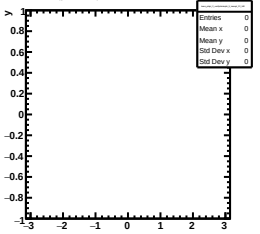
ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, -1.0<cos(2p*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

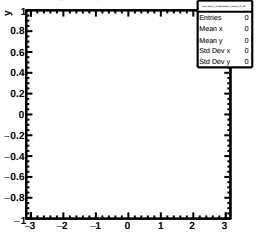

ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, -0.8<cos(2p*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

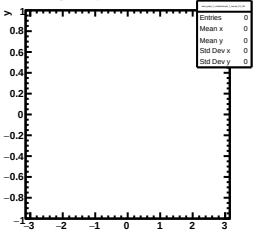

ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, -0.6<cos(2p*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, -0.4<cos(2p*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, -0.2<cos(2p*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, 0.0<cos(2p*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, 0.2<cos(2p*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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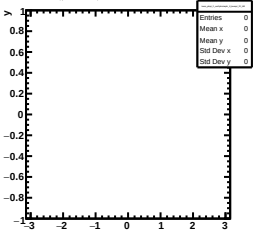
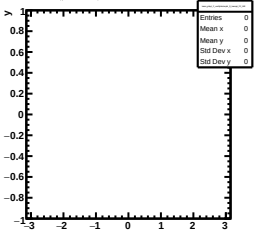
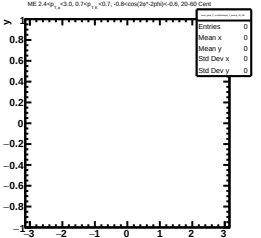
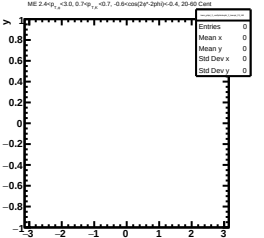
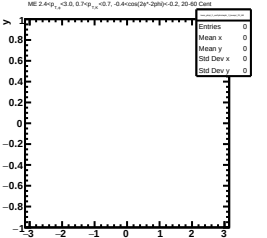
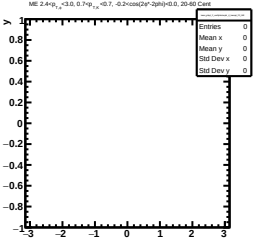
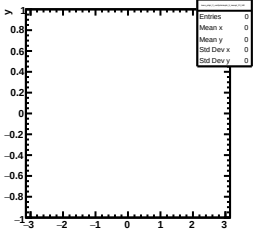
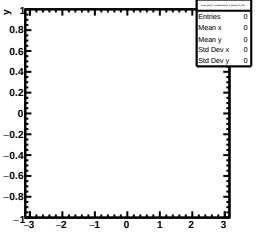
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, 0.6<cos(2p*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 0.6<p_T,K<0.7, 0.8<cos(2p*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -0.4<cos(2φ*-2φlη)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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Entries 0
Mean x 0
Mean y 0
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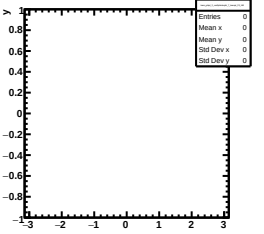
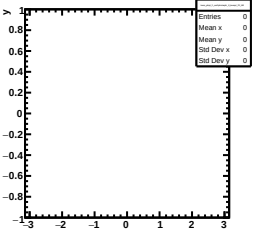
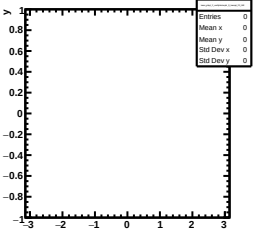
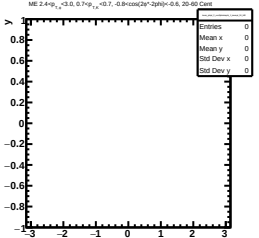
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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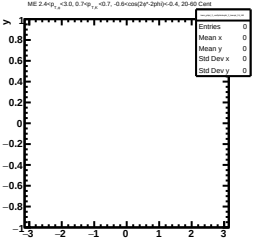
Std Dev y 0
y
φ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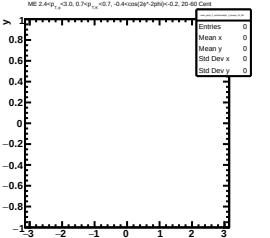
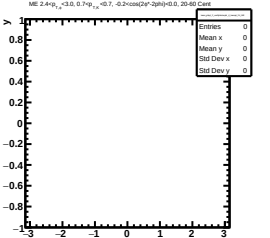
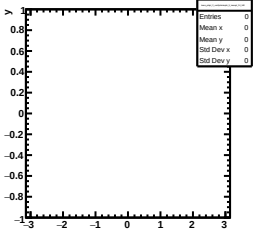
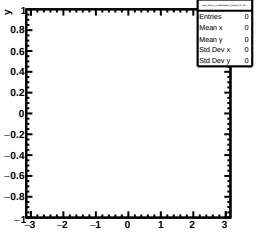
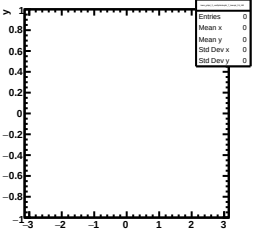
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

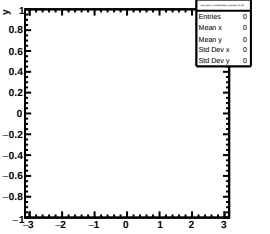

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

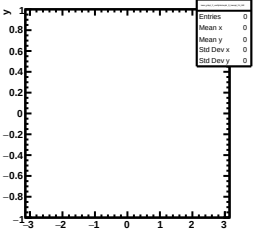

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

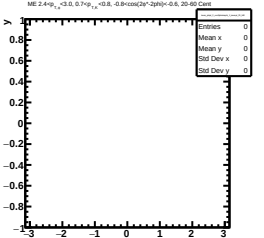
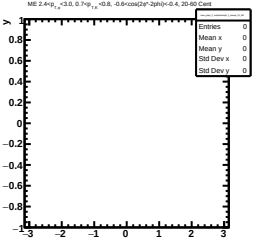
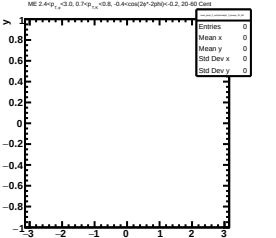
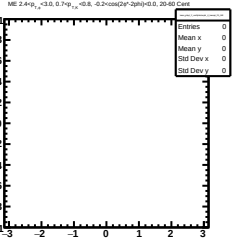
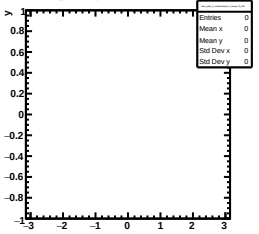
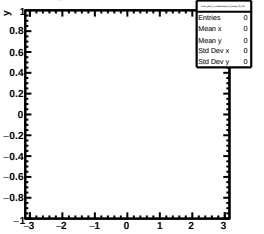
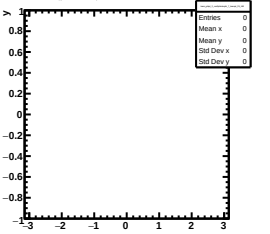
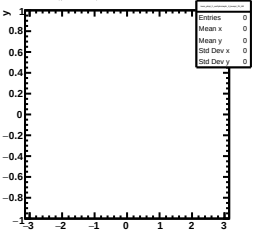
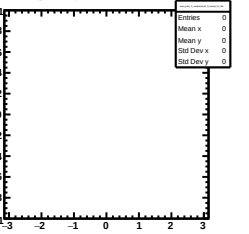

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

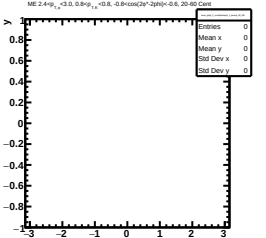

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

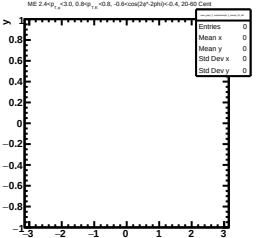

ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 0.7<p_T,K<0.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.7<p_T,π<0.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
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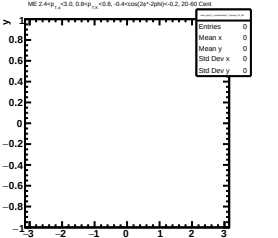
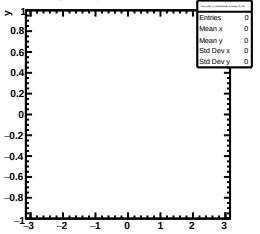
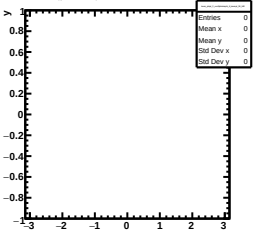
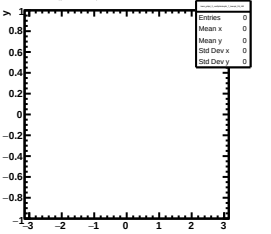
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

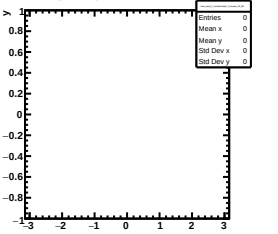

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

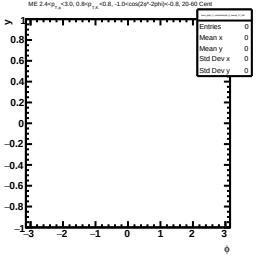

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

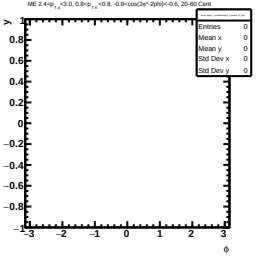

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

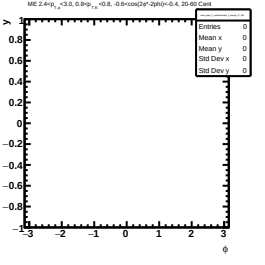

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

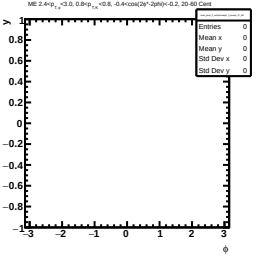

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

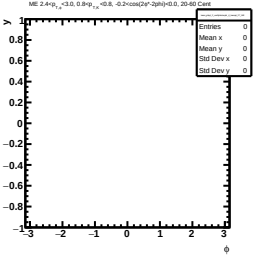
ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

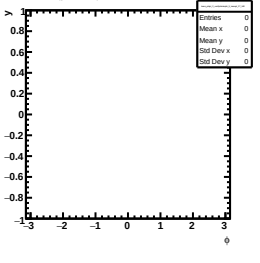

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

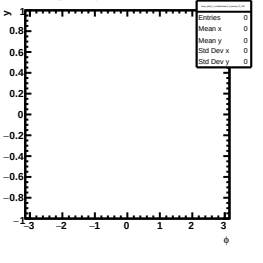

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

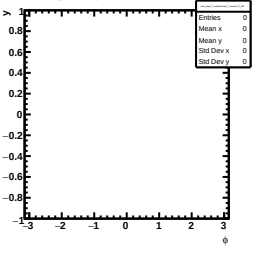

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

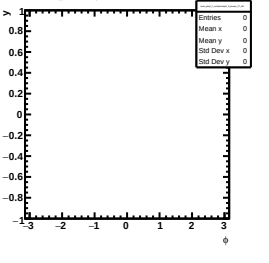

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

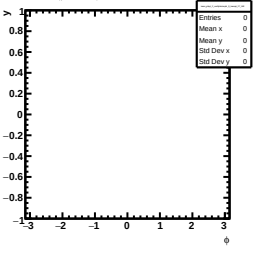

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

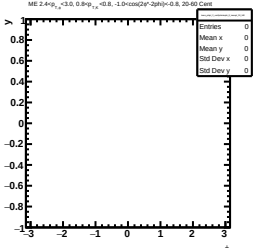

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

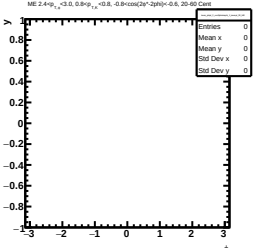

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

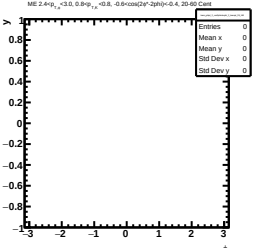

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

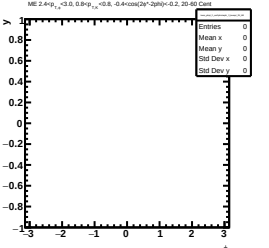

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

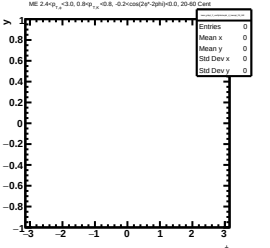

ME 2.4<p_T,x<3.0, 0.8<p_T,x<0.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

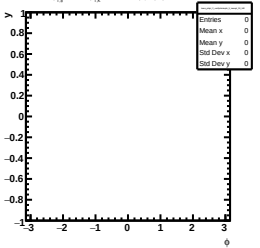

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, -1.0<cos(2a*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

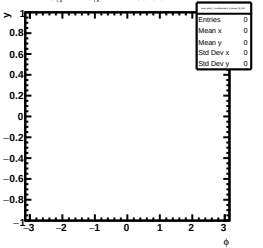

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, -0.8<cos(2a*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

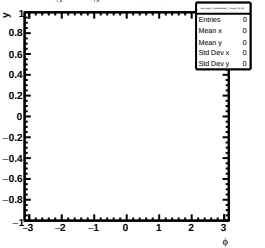

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, -0.6<cos(2a*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

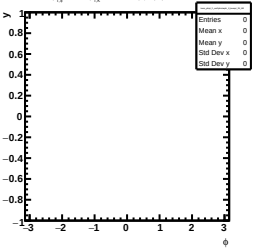

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, -0.4<cos(2a*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

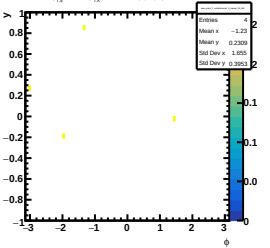

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, -0.2<cos(2a*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, 0.0<cos(2a*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

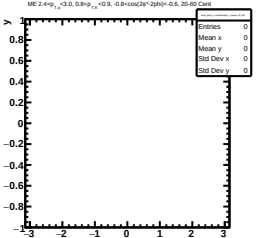

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, 0.2<cos(2a*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

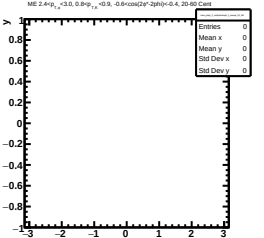

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, 0.4<cos(2a*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

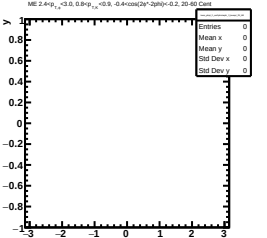

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, 0.6<cos(2a*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

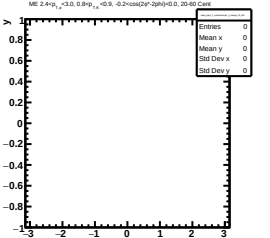

ME 2.4<p_T,e <3.0, 0.8<p_T,e <0.8, 0.8<cos(2a*-2phi)<1.0, 20-60 Cent
Entries 1
Mean x −1.23
Mean y 0.2309
Std Dev x 1.659
Std Dev y 0.3953
y
ϕ

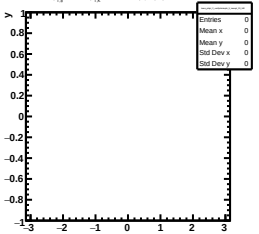
ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

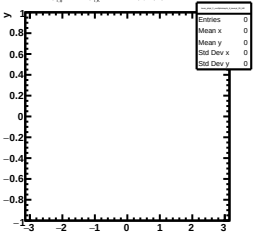

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

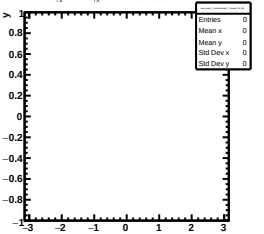

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

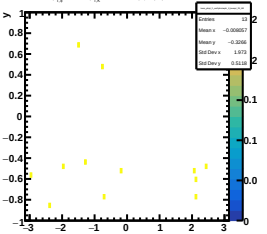

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

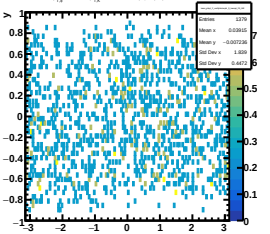

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

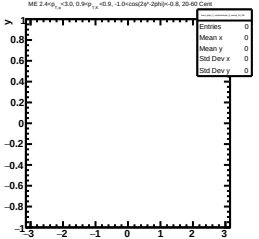

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

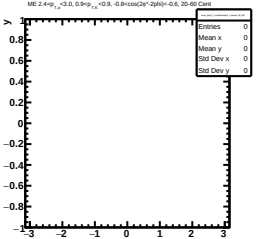

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

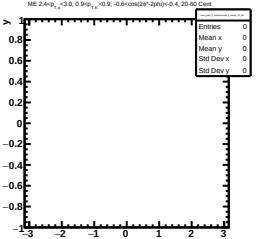

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

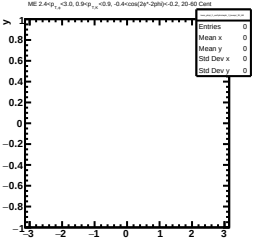

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 13
Mean x −0.006807
Mean y −0.3206
Std Dev x 1.673
Std Dev y 0.5118
y
ϕ

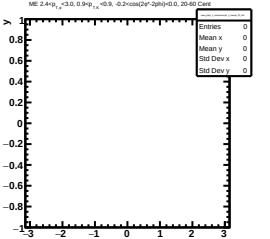

ME 2.4<p_T,e<3.0, 0.8<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1379
Mean x 0.03916
Mean y −0.007236
Std Dev x 1.609
Std Dev y 0.4473
y
ϕ

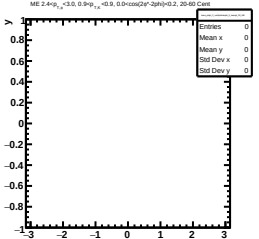

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

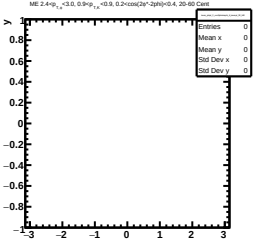

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

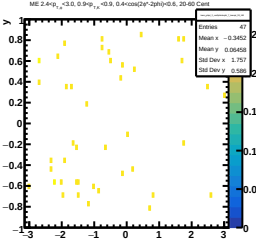

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

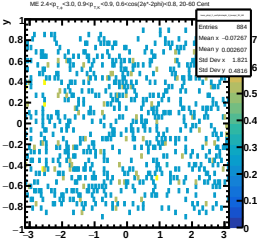

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

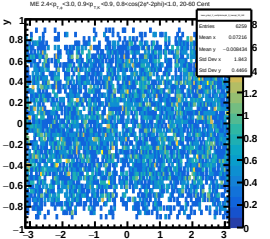

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

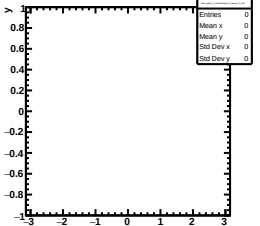

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

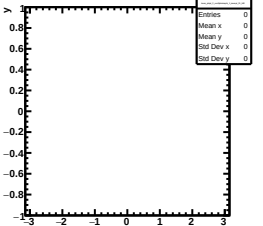

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

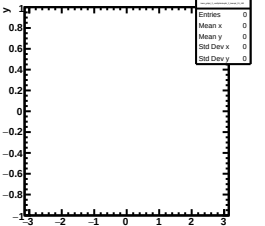

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 47
Mean x −0.3452
Mean y 0.06458
Std Dev x 1.757
Std Dev y 0.589
y
ϕ

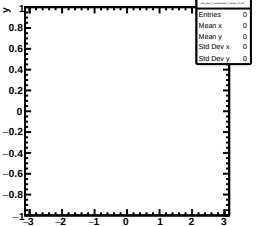

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 884
Mean x −0.07267
Mean y 0.002607
Std Dev x 1.821
Std Dev y 0.4816
y
ϕ

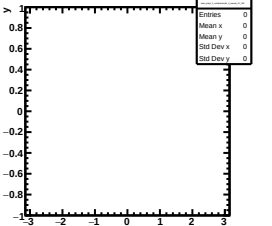

ME 2-4<p_T,e<3.0, 0.9<p_T,e<0.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 6259
Mean x 0.07216
Mean y −0.008434
Std Dev x 1.863
Std Dev y 0.4466
y
ϕ

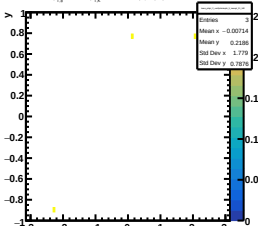

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

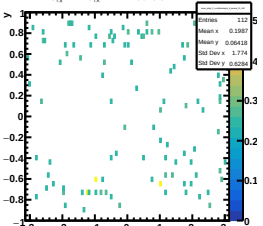

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

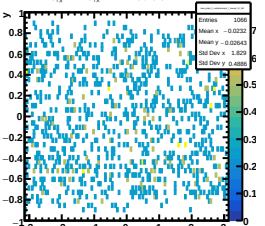

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

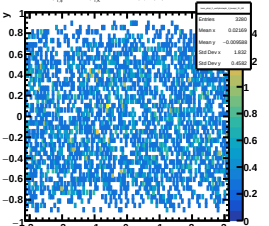

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

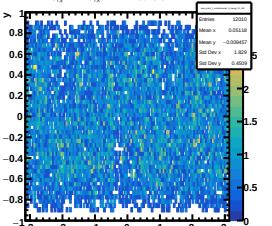

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

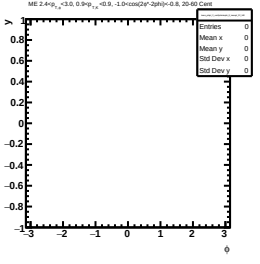

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 3
Mean x −0.00714
Mean y 0.2186
Std Dev x 1.779
Std Dev y 0.7876
y
φ

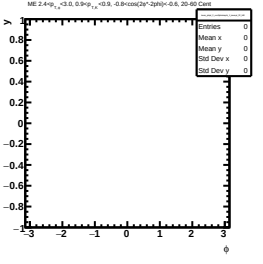

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 112
Mean x 0.1987
Mean y 0.06418
Std Dev x 1.774
Std Dev y 0.6284
y
φ

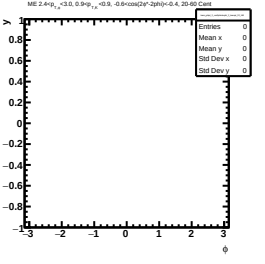

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 1066
Mean x −0.0232
Mean y −0.02643
Std Dev x 1.829
Std Dev y 0.4888
y
φ

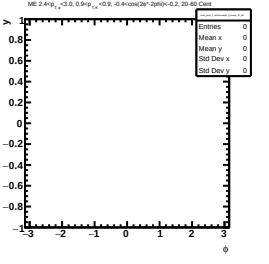

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 3360
Mean x 0.02168
Mean y −0.006688
Std Dev x 1.832
Std Dev y 0.4582
y
φ

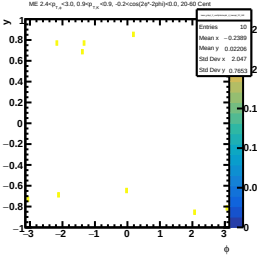

ME 2.4<p_{T,e}<3.0, 0.9<p_{T,e}<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 13310
Mean x 0.05118
Mean y −0.006407
Std Dev x 1.829
Std Dev y 0.4529
y
φ

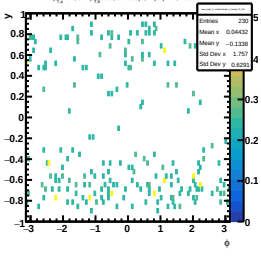

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, -1.0<cos(2p*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

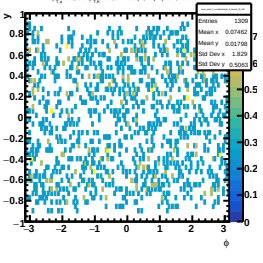

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, -0.8<cos(2p*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

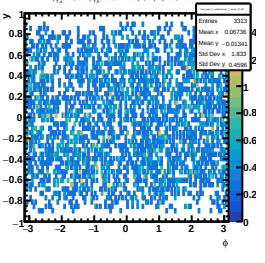

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, -0.6<cos(2p*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

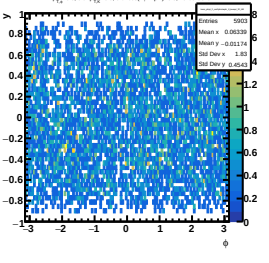

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, -0.4<cos(2p*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

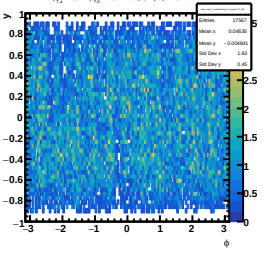

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, -0.2<cos(2p*-2phi)<0.0, 20-60 Cent
Entries 10
Mean x −0.2389
Mean y 0.02206
Std Dev x 2.047
Std Dev y 0.7653
y
ϕ


ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, 0.0<cos(2p*-2phi)<0.2, 20-60 Cent
Entries 230
Mean x 0.04432
Mean y −0.1338
Std Dev x 1.757
Std Dev y 0.6291
y
ϕ

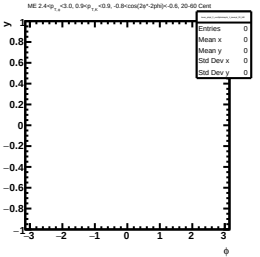

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, 0.2<cos(2p*-2phi)<0.4, 20-60 Cent
Entries 1309
Mean x 0.07463
Mean y 0.01798
Std Dev x 1.829
Std Dev y 0.5963
y
ϕ

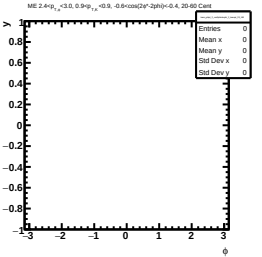

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, 0.4<cos(2p*-2phi)<0.6, 20-60 Cent
Entries 3313
Mean x 0.06736
Mean y −0.01341
Std Dev x 1.833
Std Dev y 0.4598
y
ϕ

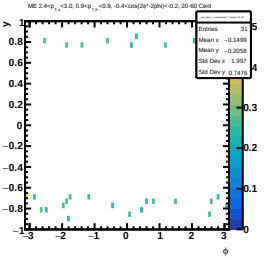

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, 0.6<cos(2p*-2phi)<0.8, 20-60 Cent
Entries 5903
Mean x 0.06339
Mean y −0.01174
Std Dev x 1.83
Std Dev y 0.4543
y
ϕ

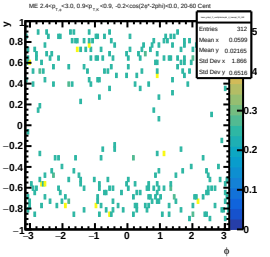

ME 2-4<p_T,+<3.0, 0.9<p_T,+<0.9, 0.8<cos(2p*-2phi)<1.0, 20-60 Cent
Entries 17551
Mean x 0.04636
Mean y −0.004841
Std Dev x 1.83
Std Dev y 0.45
y
ϕ

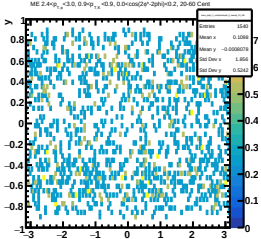
ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

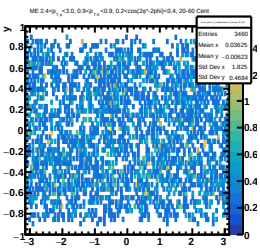

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

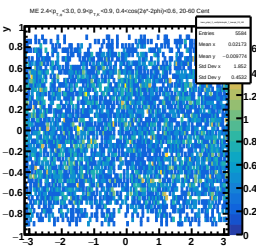

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

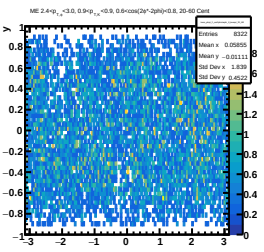

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 31
Mean x −0.1499
Mean y −0.2058
Std Dev x 1.997
Std Dev y 0.7476
y
φ

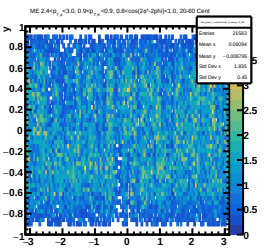

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 312
Mean x 0.0599
Mean y 0.02165
Std Dev x 1.866
Std Dev y 0.6516
y
φ

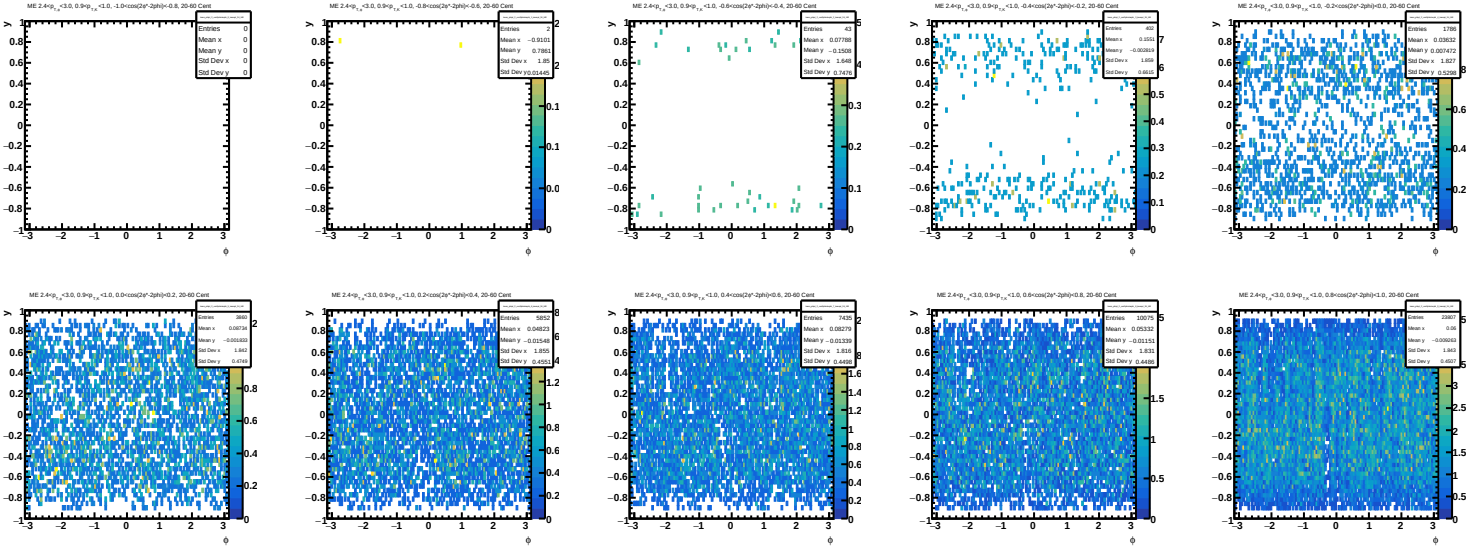

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 1540
Mean x 0.1068
Mean y −0.0006078
Std Dev x 1.856
Std Dev y 0.5242
y
φ


ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 3460
Mean x 0.03625
Mean y −0.00623
Std Dev x 1.825
Std Dev y 0.4684
y
φ

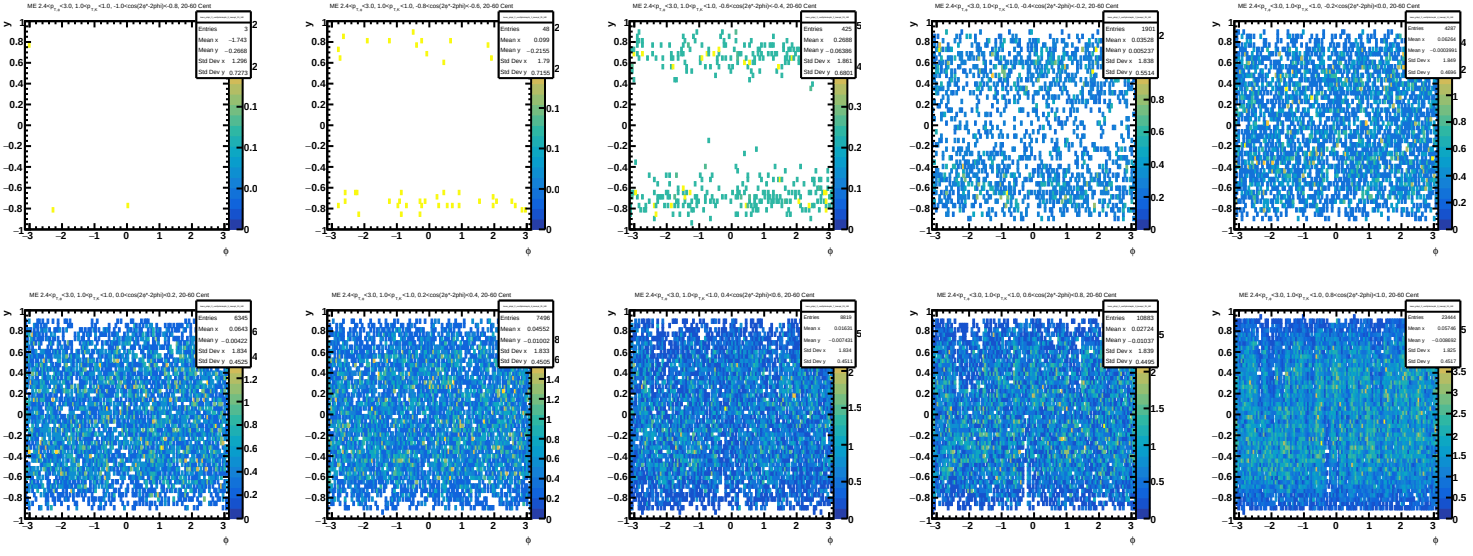

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 5584
Mean x 0.02173
Mean y −0.008774
Std Dev x 1.852
Std Dev y 0.4532
y
φ

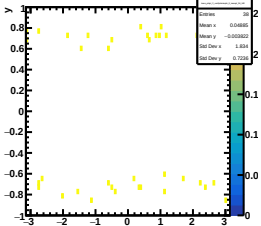

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 8322
Mean x 0.05855
Mean y −0.01111
Std Dev x 1.839
Std Dev y 0.4522
y
φ

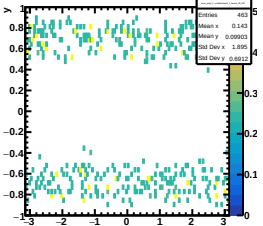

ME 2.4<p_T,x<3.0, 0.9<p_T,x<0.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 21583
Mean x 0.06094
Mean y −0.006795
Std Dev x 1.835
Std Dev y 0.45
y
φ

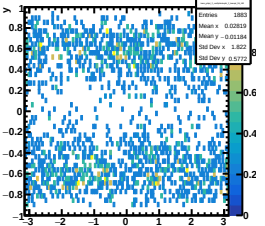


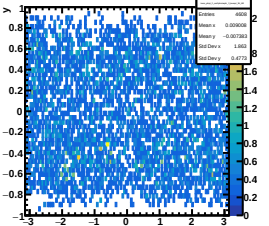
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, -1.0<cos(2φ^-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, -0.8<cos(2φ^-2phi)<-0.6, 20-60 Cent
Entries 2
Mean x −0.9101
Mean y 0.7861
Std Dev x 1.85
Std Dev y 0.01445
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, -0.6<cos(2φ^-2phi)<-0.4, 20-60 Cent
Entries 43
Mean x 0.07788
Mean y −0.1508
Std Dev x 1.648
Std Dev y 0.7476
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, -0.4<cos(2φ^-2phi)<-0.2, 20-60 Cent
Entries 402
Mean x 0.1551
Mean y −0.002619
Std Dev x 1.659
Std Dev y 0.6615
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, -0.2<cos(2φ^-2phi)<0.0, 20-60 Cent
Entries 1786
Mean x 0.03632
Mean y 0.007472
Std Dev x 1.827
Std Dev y 0.5298
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, 0.0<cos(2φ^-2phi)<0.2, 20-60 Cent
Entries 3660
Mean x 0.06734
Mean y −0.001839
Std Dev x 1.842
Std Dev y 0.4749
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, 0.2<cos(2φ^-2phi)<0.4, 20-60 Cent
Entries 5852
Mean x 0.04823
Mean y −0.01548
Std Dev x 1.855
Std Dev y 0.4551
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, 0.4<cos(2φ^-2phi)<0.6, 20-60 Cent
Entries 7435
Mean x 0.08279
Mean y −0.01339
Std Dev x 1.816
Std Dev y 0.4498
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, 0.6<cos(2φ^-2phi)<0.8, 20-60 Cent
Entries 10075
Mean x 0.05332
Mean y −0.01151
Std Dev x 1.831
Std Dev y 0.4489
ME 2.4<p_T,x<3.0, 0.9<p_T,x<1.0, 0.8<cos(2φ^-2phi)<1.0, 20-60 Cent
Entries 23807
Mean x 0.06
Mean y −0.009263
Std Dev x 1.843
Std Dev y 0.4507
y
φ

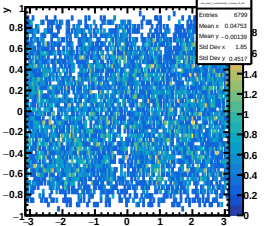

ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 3
Mean x −1.743
Mean y −0.2668
Std Dev x 1.296
Std Dev y 0.7273
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 48
Mean x 0.099
Mean y −0.2155
Std Dev x 1.79
Std Dev y 0.7155
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 425
Mean x 0.2688
Mean y −0.06386
Std Dev x 1.861
Std Dev y 0.6801
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 1901
Mean x 0.03528
Mean y 0.005237
Std Dev x 1.838
Std Dev y 0.5514
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 4267
Mean x 0.06264
Mean y −0.0003991
Std Dev x 1.869
Std Dev y 0.4694
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 6345
Mean x 0.0643
Mean y −0.00422
Std Dev x 1.834
Std Dev y 0.4525
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 7496
Mean x 0.04552
Mean y −0.01002
Std Dev x 1.833
Std Dev y 0.4505
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 8819
Mean x 0.01635
Mean y −0.007431
Std Dev x 1.834
Std Dev y 0.4511
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 10883
Mean x 0.02724
Mean y −0.01037
Std Dev x 1.839
Std Dev y 0.4495
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 23444
Mean x 0.05746
Mean y −0.008692
Std Dev x 1.825
Std Dev y 0.4517
y
φ

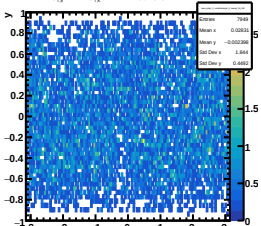

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 36
Mean x 0.04885
Mean y −0.003922
Std Dev x 1.834
Std Dev y 0.7206
y
φ

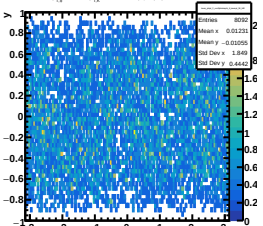

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 463
Mean x 0.143
Mean y 0.05903
Std Dev x 1.895
Std Dev y 0.6972
y
φ

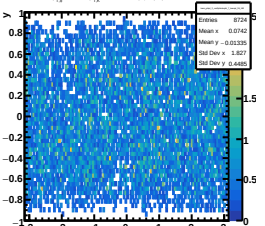

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 1882
Mean x 0.02819
Mean y −0.01184
Std Dev x 1.822
Std Dev y 0.5772
y
φ

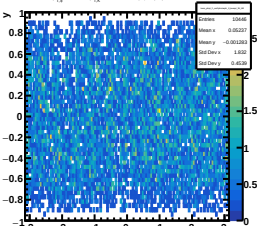

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 4404
Mean x 0.009008
Mean y −0.007393
Std Dev x 1.843
Std Dev y 0.4773
y
φ

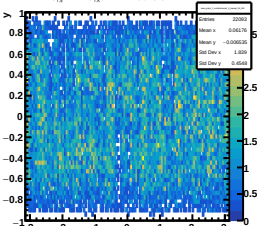

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 6759
Mean x 0.04753
Mean y −0.001381
Std Dev x 1.85
Std Dev y 0.4517
y
φ

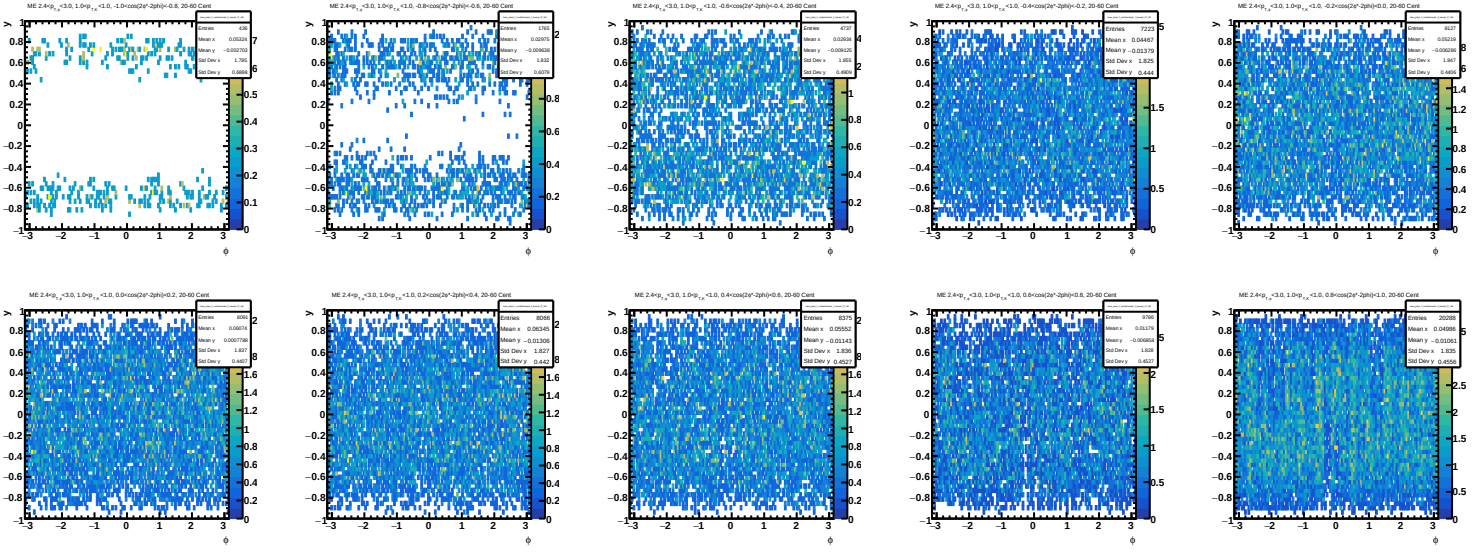

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 7949
Mean x 0.02631
Mean y −0.002366
Std Dev x 1.844
Std Dev y 0.4462
y
φ

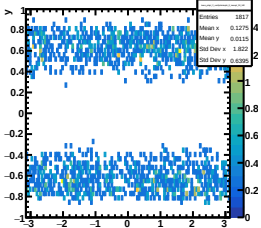

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 8092
Mean x 0.01231
Mean y −0.01065
Std Dev x 1.849
Std Dev y 0.4443
y
φ

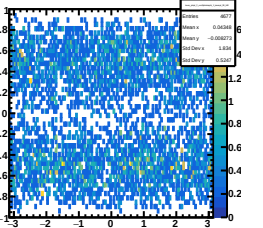

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 8724
Mean x 0.0742
Mean y −0.01335
Std Dev x 1.827
Std Dev y 0.4485
y
φ

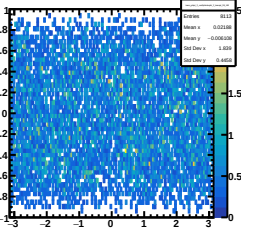

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 10446
Mean x 0.05227
Mean y −0.001193
Std Dev x 1.832
Std Dev y 0.4538
y
φ

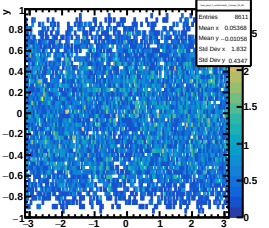

ME 2.4<p_T,e<3.0, 1.0<p_T,τ<1.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 22093
Mean x 0.06176
Mean y −0.0006336
Std Dev x 1.824
Std Dev y 0.4548
y
φ

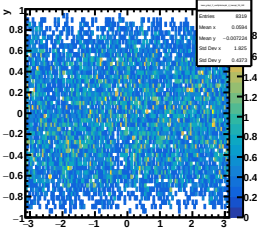

ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 436
Mean x 0.05324
Mean y −0.002703
Std Dev x 1.785
Std Dev y 0.6884
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 1765
Mean x 0.02075
Mean y −0.006036
Std Dev x 1.832
Std Dev y 0.6079
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 4727
Mean x 0.02634
Mean y −0.008125
Std Dev x 1.855
Std Dev y 0.4909
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 7223
Mean x 0.04467
Mean y −0.01379
Std Dev x 1.825
Std Dev y 0.444
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 8127
Mean x 0.05219
Mean y −0.006286
Std Dev x 1.847
Std Dev y 0.4404
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 8061
Mean x 0.06074
Mean y 0.0007798
Std Dev x 1.837
Std Dev y 0.4407
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 8056
Mean x 0.06345
Mean y −0.01306
Std Dev x 1.827
Std Dev y 0.442
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 8375
Mean x 0.05552
Mean y −0.01143
Std Dev x 1.836
Std Dev y 0.4527
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 9766
Mean x 0.01179
Mean y −0.006858
Std Dev x 1.828
Std Dev y 0.4527
ME 2.4<p_T,x<3.0, 1.0<p_T,x<1.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 20288
Mean x 0.04986
Mean y −0.01061
Std Dev x 1.835
Std Dev y 0.4556
y
φ

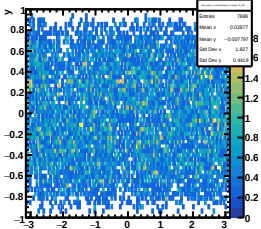

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 1817
Mean x 0.1275
Mean y 0.0115
Std Dev x 1.822
Std Dev y 0.9295
y
φ

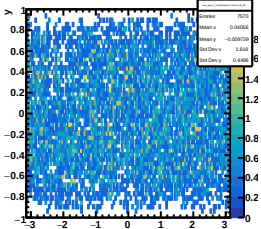

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 4677
Mean x 0.04348
Mean y −0.008273
Std Dev x 1.834
Std Dev y 0.9247
y
φ

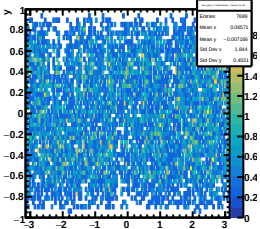

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 9113
Mean x 0.02188
Mean y −0.006108
Std Dev x 1.839
Std Dev y 0.9468
y
φ

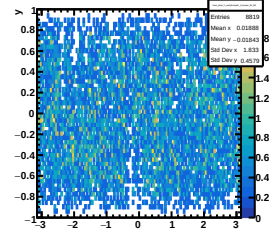

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 8611
Mean x 0.05368
Mean y −0.010058
Std Dev x 1.832
Std Dev y 0.9347
y
φ

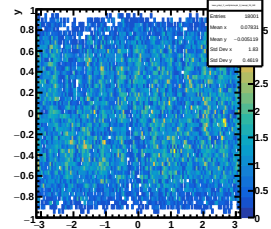

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 8316
Mean x 0.0594
Mean y −0.007226
Std Dev x 1.826
Std Dev y 0.9277
y
φ

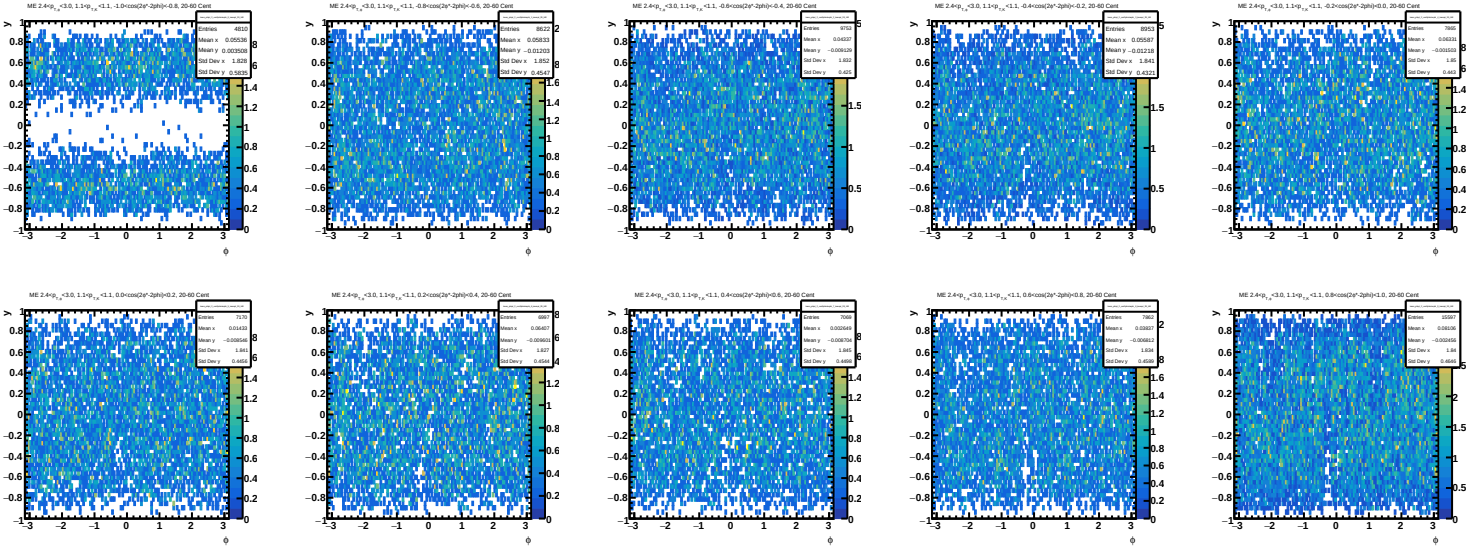

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 7686
Mean x 0.02877
Mean y −0.007797
Std Dev x 1.827
Std Dev y 0.9419
y
φ

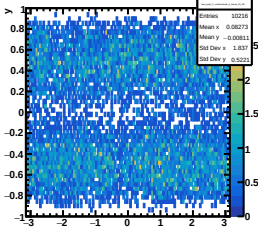

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 7070
Mean x 0.04056
Mean y −0.009298
Std Dev x 1.826
Std Dev y 0.9486
y
φ

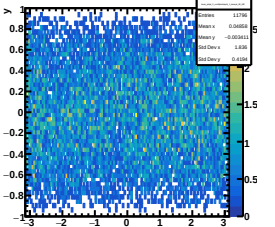

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 7689
Mean x 0.06573
Mean y −0.007166
Std Dev x 1.844
Std Dev y 0.9533
y
φ

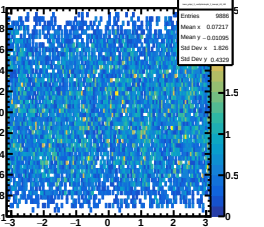

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 8918
Mean x 0.01888
Mean y −0.01843
Std Dev x 1.833
Std Dev y 0.9579
y
φ

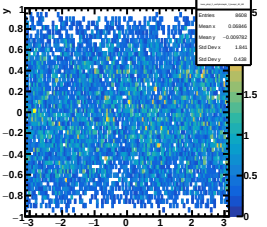

ME 2.4<p_{T,e}<3.0, 1.0<p_{T,π}<1.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 10301
Mean x 0.07634
Mean y −0.005119
Std Dev x 1.83
Std Dev y 0.9619
y
φ

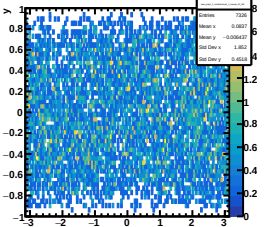

ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 4810
Mean x 0.05536
Mean y 0.003508
Std Dev x 1.828
Std Dev y 0.5835
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 8622
Mean x 0.05833
Mean y −0.01203
Std Dev x 1.852
Std Dev y 0.4547
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 9753
Mean x 0.04337
Mean y −0.008129
Std Dev x 1.832
Std Dev y 0.425
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 8953
Mean x 0.05587
Mean y −0.01218
Std Dev x 1.841
Std Dev y 0.4321
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 7866
Mean x 0.04331
Mean y −0.001503
Std Dev x 1.85
Std Dev y 0.443
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 7170
Mean x 0.01433
Mean y −0.008546
Std Dev x 1.841
Std Dev y 0.4454
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 6997
Mean x 0.06407
Mean y −0.009691
Std Dev x 1.827
Std Dev y 0.4544
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 7069
Mean x 0.002649
Mean y −0.008704
Std Dev x 1.845
Std Dev y 0.4469
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 7862
Mean x 0.03927
Mean y −0.006812
Std Dev x 1.834
Std Dev y 0.4589
ME 2.4<p_T,x<3.0, 1.1<p_T,x<1.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 15597
Mean x 0.08106
Mean y −0.002456
Std Dev x 1.84
Std Dev y 0.4645
y
φ

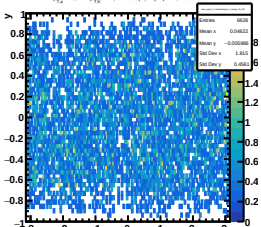

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 10216
Mean x 0.09273
Mean y −0.00811
Std Dev x 1.837
Std Dev y 0.5221
y
ϕ

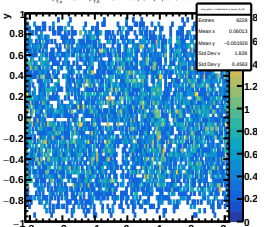

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 11798
Mean x 0.04868
Mean y −0.003411
Std Dev x 1.836
Std Dev y 0.4394
y
ϕ

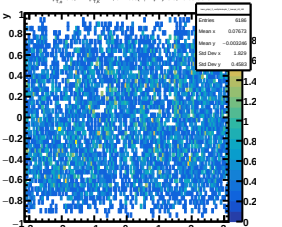

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 9886
Mean x 0.07217
Mean y −0.01095
Std Dev x 1.826
Std Dev y 0.4329
y
ϕ

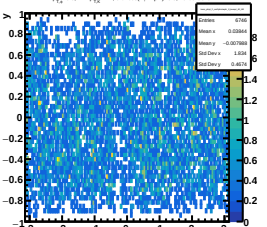

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 8404
Mean x 0.06946
Mean y −0.005783
Std Dev x 1.841
Std Dev y 0.436
y
ϕ

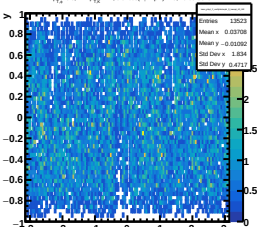

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 7329
Mean x 0.0837
Mean y −0.006437
Std Dev x 1.852
Std Dev y 0.4514
y
ϕ

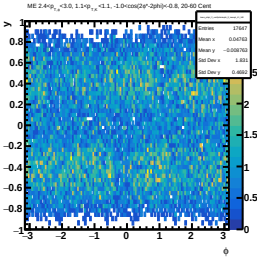

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 6535
Mean x 0.04622
Mean y −0.005966
Std Dev x 1.815
Std Dev y 0.4561
y
ϕ

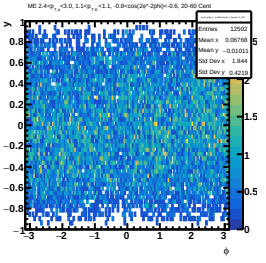

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 6229
Mean x 0.06013
Mean y −0.001606
Std Dev x 1.808
Std Dev y 0.4563
y
ϕ

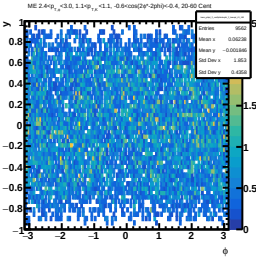

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 6188
Mean x 0.07673
Mean y −0.003246
Std Dev x 1.829
Std Dev y 0.4582
y
ϕ

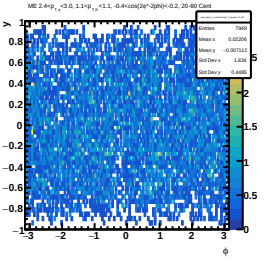

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 6766
Mean x 0.08846
Mean y −0.007668
Std Dev x 1.834
Std Dev y 0.4674
y
ϕ

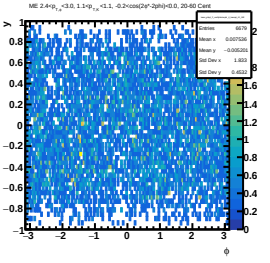

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 13523
Mean x 0.03708
Mean y −0.01092
Std Dev x 1.834
Std Dev y 0.4717
y
ϕ

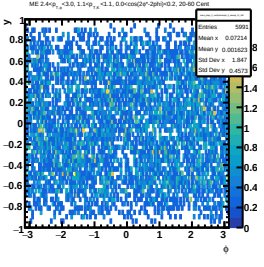

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 17647
Mean x 0.04763
Mean y −0.008763
Std Dev x 1.831
Std Dev y 0.4692
y
φ

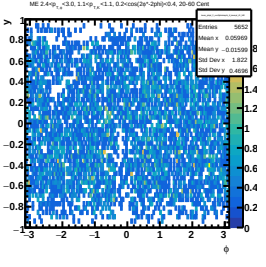

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 12502
Mean x 0.06768
Mean y −0.01011
Std Dev x 1.844
Std Dev y 0.4219
y
φ

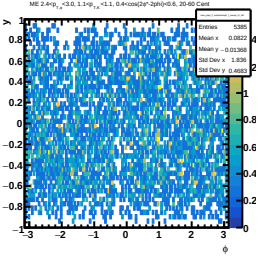

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 9562
Mean x 0.06238
Mean y −0.001846
Std Dev x 1.853
Std Dev y 0.4364
y
φ

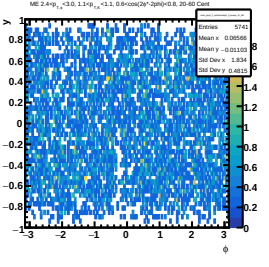

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 7949
Mean x 0.02206
Mean y −0.007112
Std Dev x 1.834
Std Dev y 0.4485
y
φ

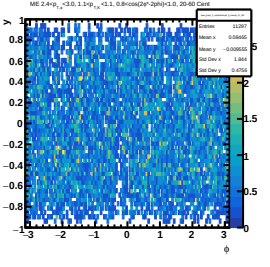

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 6679
Mean x 0.007036
Mean y −0.005201
Std Dev x 1.833
Std Dev y 0.4532
y
φ

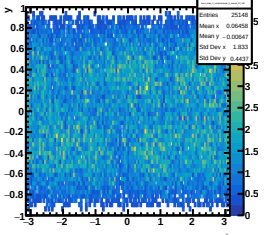

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 5991
Mean x 0.07214
Mean y 0.001623
Std Dev x 1.847
Std Dev y 0.4573
y
φ

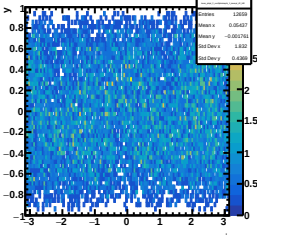

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 5652
Mean x 0.05969
Mean y −0.01599
Std Dev x 1.822
Std Dev y 0.4696
y
φ

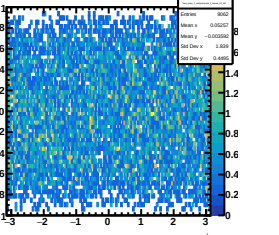

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 5385
Mean x 0.0822
Mean y −0.01368
Std Dev x 1.836
Std Dev y 0.4683
y
φ

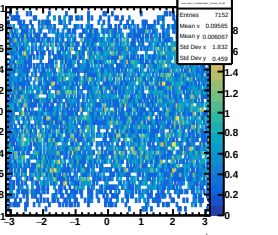

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 5741
Mean x 0.06566
Mean y −0.01103
Std Dev x 1.834
Std Dev y 0.4815
y
φ

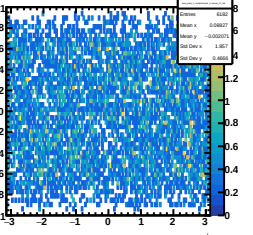

ME 2.4<p_T,e<3.0, 1.1<p_T,e<1.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 11297
Mean x 0.08495
Mean y −0.006566
Std Dev x 1.844
Std Dev y 0.4754
y
φ

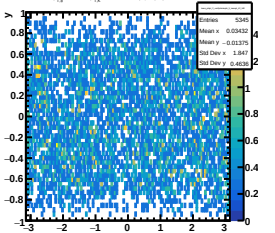

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 25148
Mean x 0.09458
Mean y −0.00647
Std Dev x 1.833
Std Dev y 0.4422
y
ϕ

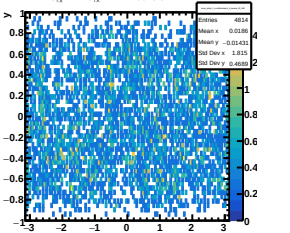

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 12668
Mean x 0.05407
Mean y −0.001781
Std Dev x 1.822
Std Dev y 0.4399
y
ϕ

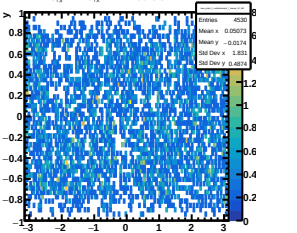

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 9042
Mean x 0.02257
Mean y −0.003593
Std Dev x 1.809
Std Dev y 0.4466
y
ϕ

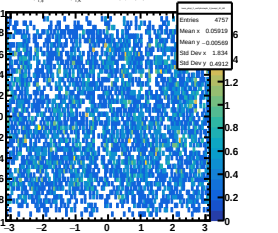

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 7152
Mean x 0.09565
Mean y 0.006067
Std Dev x 1.832
Std Dev y 0.458
y
ϕ

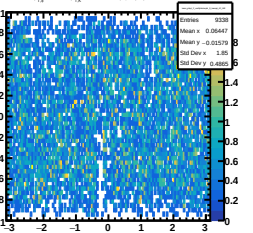

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 618
Mean x 0.08827
Mean y −0.002037
Std Dev x 1.857
Std Dev y 0.4664
y
ϕ

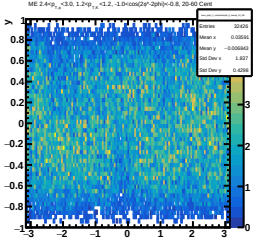

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 5345
Mean x 0.03432
Mean y −0.01375
Std Dev x 1.847
Std Dev y 0.4638
y
ϕ

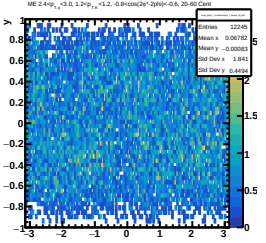

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 4814
Mean x 0.0186
Mean y −0.01431
Std Dev x 1.815
Std Dev y 0.4669
y
ϕ

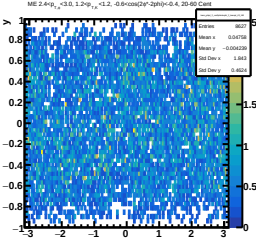

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 4530
Mean x 0.05073
Mean y −0.0174
Std Dev x 1.831
Std Dev y 0.4674
y
ϕ

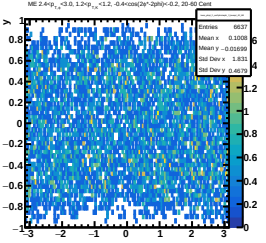

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 4757
Mean x 0.05918
Mean y −0.00569
Std Dev x 1.834
Std Dev y 0.4612
y
ϕ

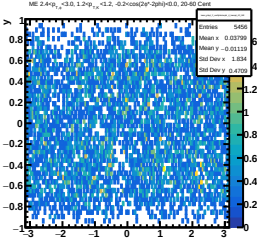

ME 2.4<p_T,e<3.0, 1.1<p_T,π<1.2, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 9338
Mean x 0.06447
Mean y −0.01579
Std Dev x 1.85
Std Dev y 0.4653
y
ϕ

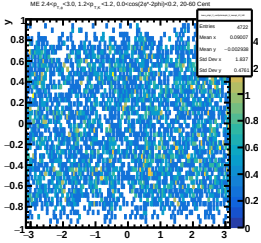

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 32426
Mean x 0.03591
Mean y −0.009843
Std Dev x 1.837
Std Dev y 0.4266
y
φ

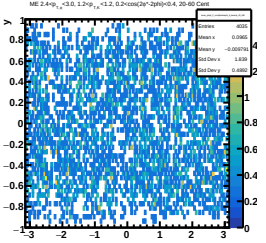

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 122145
Mean x 0.06762
Mean y −0.000683
Std Dev x 1.841
Std Dev y 0.4494
y
φ

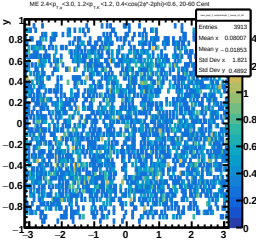

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 66271
Mean x 0.04758
Mean y −0.004239
Std Dev x 1.843
Std Dev y 0.4623
y
φ

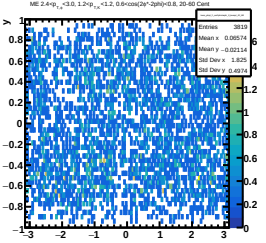

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 66371
Mean x 0.1008
Mean y −0.01699
Std Dev x 1.831
Std Dev y 0.4673
y
φ

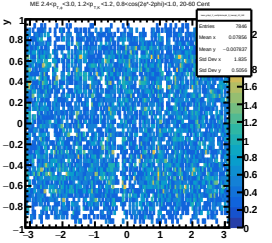

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 5456
Mean x 0.07796
Mean y −0.01113
Std Dev x 1.834
Std Dev y 0.4704
y
φ

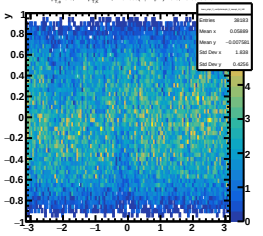

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 4722
Mean x 0.09007
Mean y −0.002938
Std Dev x 1.827
Std Dev y 0.4761
y
φ

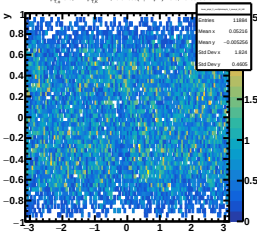

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 4035
Mean x 0.0995
Mean y −0.006791
Std Dev x 1.826
Std Dev y 0.4868
y
φ

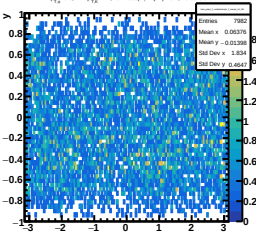

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 3913
Mean x 0.08007
Mean y −0.01853
Std Dev x 1.821
Std Dev y 0.4892
y
φ

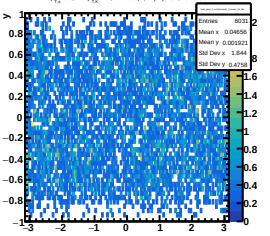

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 3918
Mean x 0.08574
Mean y −0.02114
Std Dev x 1.825
Std Dev y 0.4874
y
φ

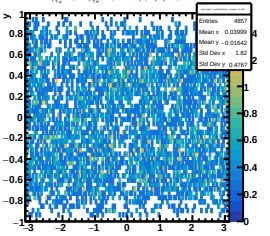

ME 2.4<p_{T,e}<3.0, 1.2<p_{T,π}<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 7846
Mean x 0.07692
Mean y −0.007637
Std Dev x 1.824
Std Dev y 0.4856
y
φ

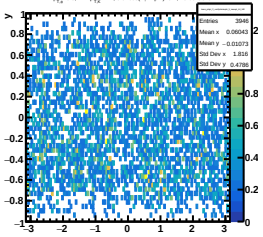

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 36163
Mean x 0.05889
Mean y −0.007581
Std Dev x 1.838
Std Dev y 0.4356
y
φ

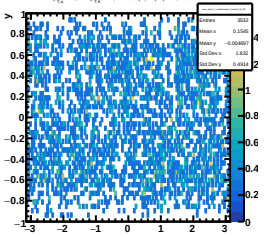

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 11898
Mean x 0.05218
Mean y −0.005256
Std Dev x 1.824
Std Dev y 0.4605
y
φ

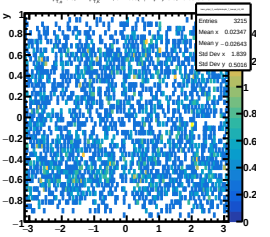

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 7362
Mean x 0.06376
Mean y −0.01398
Std Dev x 1.834
Std Dev y 0.4643
y
φ

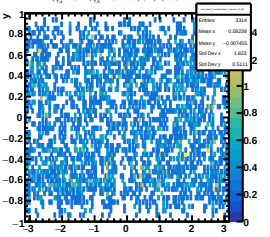

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 6031
Mean x 0.04658
Mean y 0.001923
Std Dev x 1.844
Std Dev y 0.4758
y
φ

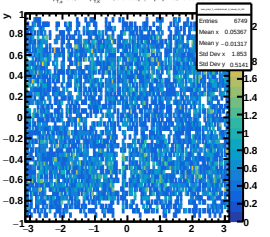

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 4857
Mean x 0.03994
Mean y −0.01642
Std Dev x 1.82
Std Dev y 0.4767
y
φ

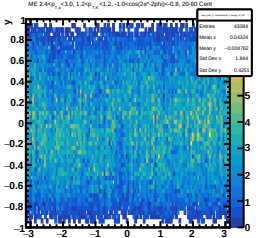

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 3946
Mean x 0.06043
Mean y −0.01073
Std Dev x 1.816
Std Dev y 0.4786
y
φ

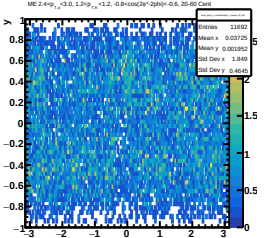

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 3032
Mean x 0.1546
Mean y −0.004697
Std Dev x 1.835
Std Dev y 0.4914
y
φ

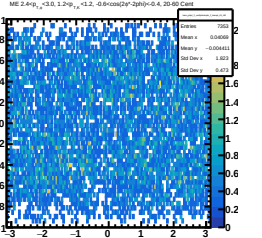

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 3215
Mean x 0.02347
Mean y −0.02643
Std Dev x 1.839
Std Dev y 0.5016
y
φ

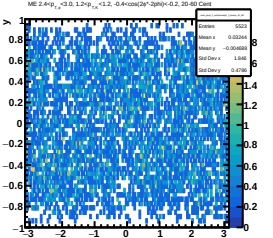

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 3364
Mean x 0.08208
Mean y −0.007455
Std Dev x 1.828
Std Dev y 0.5111
y
φ

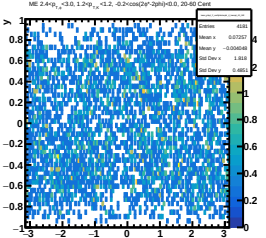

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 6749
Mean x 0.05367
Mean y −0.01317
Std Dev x 1.853
Std Dev y 0.5143
y
φ

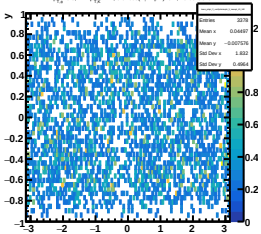

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 43264
Mean x 0.04324
Mean y −0.004762
Std Dev x 1.844
Std Dev y 0.4051
y
ϕ

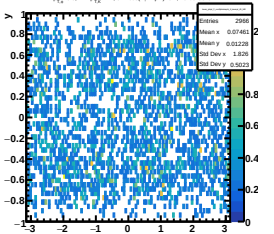

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 116162
Mean x 0.07725
Mean y 0.001952
Std Dev x 1.849
Std Dev y 0.4645
y
ϕ

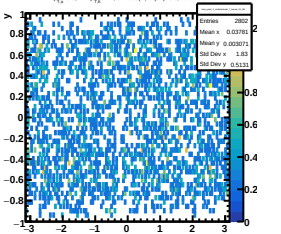

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 7302
Mean x 0.04068
Mean y −0.004451
Std Dev x 1.823
Std Dev y 0.473
y
ϕ

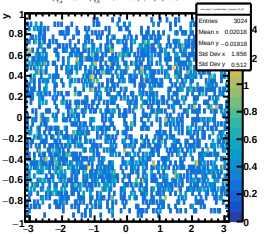

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 5823
Mean x 0.03244
Mean y −0.004688
Std Dev x 1.846
Std Dev y 0.4796
y
ϕ

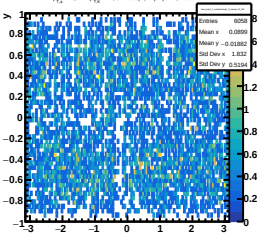

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 4161
Mean x 0.07257
Mean y −0.004046
Std Dev x 1.818
Std Dev y 0.4851
y
ϕ

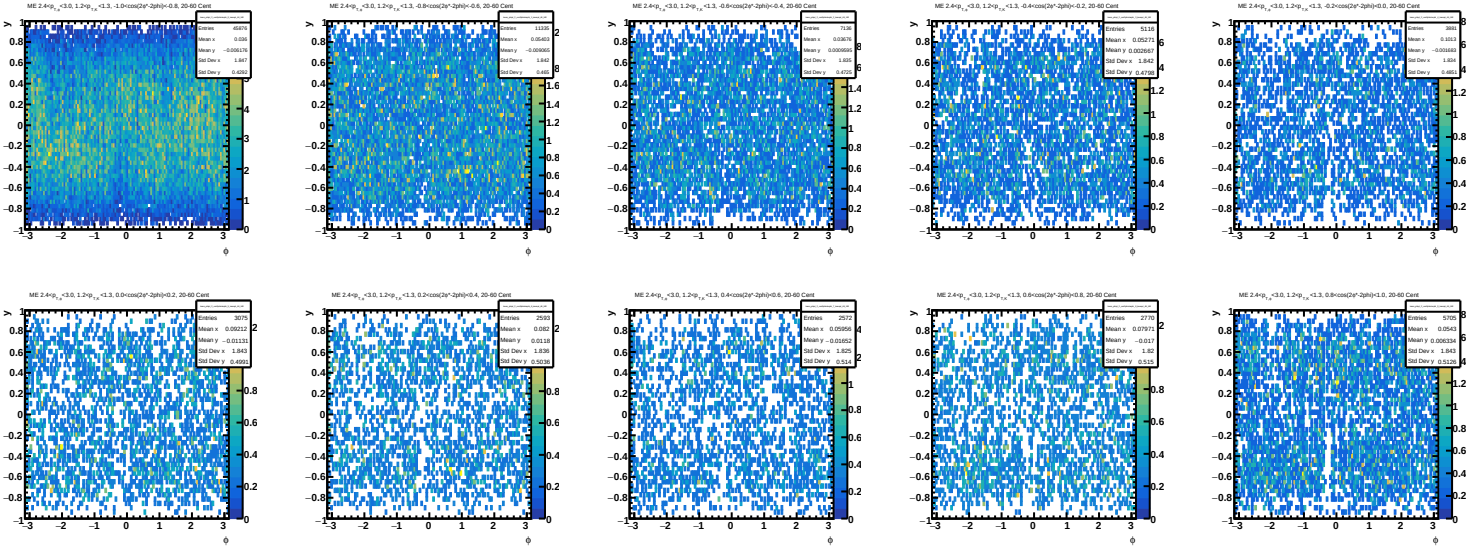

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 3378
Mean x 0.04497
Mean y −0.007576
Std Dev x 1.832
Std Dev y 0.4964
y
ϕ

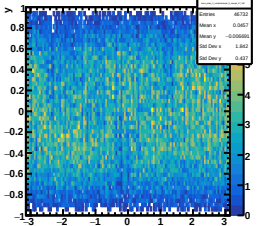

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 2966
Mean x 0.07461
Mean y 0.01228
Std Dev x 1.825
Std Dev y 0.5023
y
ϕ

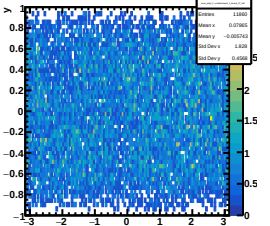

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 2802
Mean x 0.03781
Mean y 0.003071
Std Dev x 1.83
Std Dev y 0.5133
y
ϕ

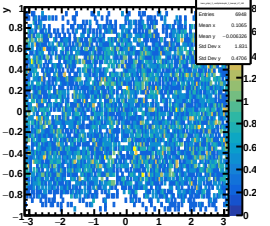

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 3024
Mean x 0.02018
Mean y −0.01918
Std Dev x 1.856
Std Dev y 0.512
y
ϕ

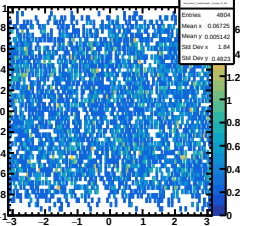

ME 2.4<p_T,e<3.0, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 6059
Mean x 0.0899
Mean y −0.01882
Std Dev x 1.832
Std Dev y 0.5194
y
ϕ

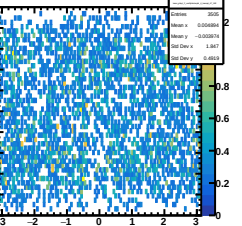

ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 46876
Mean x 0.036
Mean y −0.006176
Std Dev x 1.847
Std Dev y 0.4262
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 11335
Mean x 0.05403
Mean y −0.009065
Std Dev x 1.842
Std Dev y 0.465
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 7136
Mean x 0.03676
Mean y 0.0009695
Std Dev x 1.835
Std Dev y 0.4755
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 5116
Mean x 0.05271
Mean y 0.002667
Std Dev x 1.842
Std Dev y 0.4798
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 3891
Mean x 0.1013
Mean y −0.001693
Std Dev x 1.834
Std Dev y 0.4851
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 3075
Mean x 0.09212
Mean y −0.01131
Std Dev x 1.843
Std Dev y 0.4991
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 2593
Mean x 0.082
Mean y 0.0118
Std Dev x 1.836
Std Dev y 0.5036
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 2572
Mean x 0.05956
Mean y −0.01652
Std Dev x 1.825
Std Dev y 0.514
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 2770
Mean x 0.07971
Mean y −0.017
Std Dev x 1.82
Std Dev y 0.515
ME 2.4<p_T,x<3.0, 1.2<p_T,x<1.3, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 5705
Mean x 0.0543
Mean y 0.006334
Std Dev x 1.843
Std Dev y 0.5126
y
φ

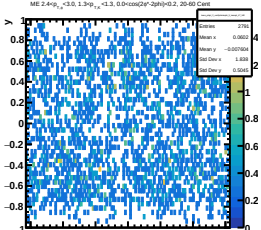

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 46732
Mean x 0.0457
Mean y −0.006691
Std Dev x 1.842
Std Dev y 0.427
y
ϕ

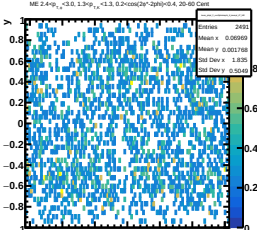

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 11868
Mean x 0.07965
Mean y −0.005745
Std Dev x 1.829
Std Dev y 0.4598
y
ϕ

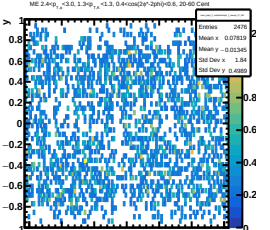

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 6548
Mean x 0.1065
Mean y −0.006326
Std Dev x 1.831
Std Dev y 0.4706
y
ϕ

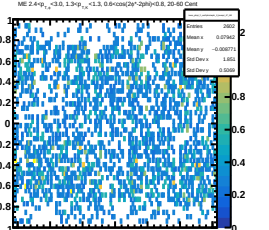

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 4604
Mean x 0.06725
Mean y 0.005142
Std Dev x 1.84
Std Dev y 0.4823
y
ϕ

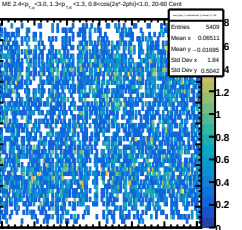

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 3026
Mean x 0.06499
Mean y −0.003976
Std Dev x 1.847
Std Dev y 0.4841
y
ϕ

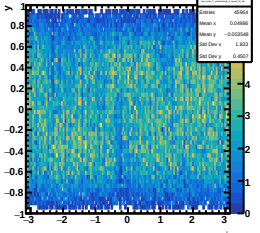

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 2791
Mean x 0.0602
Mean y −0.007604
Std Dev x 1.839
Std Dev y 0.5045
y
ϕ

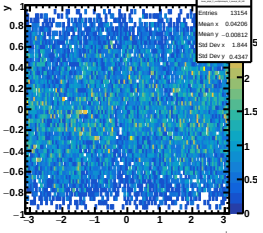

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 2491
Mean x 0.06969
Mean y 0.001768
Std Dev x 1.835
Std Dev y 0.5049
y
ϕ

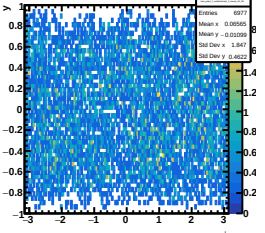

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 2476
Mean x 0.07819
Mean y −0.01345
Std Dev x 1.84
Std Dev y 0.4989
y
ϕ

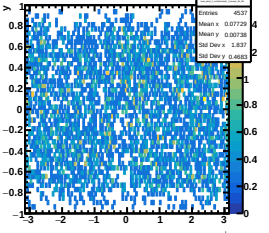

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 2602
Mean x 0.07943
Mean y −0.004771
Std Dev x 1.851
Std Dev y 0.5068
y
ϕ

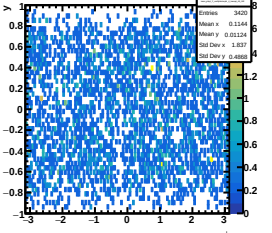

ME 2-4<p_T,e<3.0, 1.3<p_T,τ<1.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 5405
Mean x 0.06513
Mean y −0.01698
Std Dev x 1.84
Std Dev y 0.5042
y
ϕ

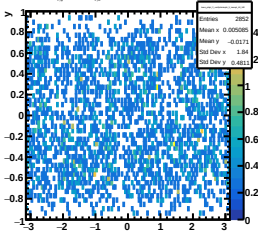

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 45864
Mean x 0.04846
Mean y −0.003548
Std Dev x 1.833
Std Dev y 0.4937
y
φ

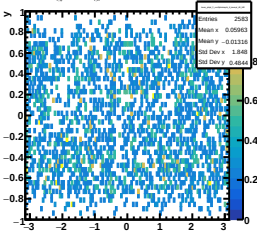

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 13154
Mean x 0.04206
Mean y −0.00812
Std Dev x 1.844
Std Dev y 0.4347
y
φ

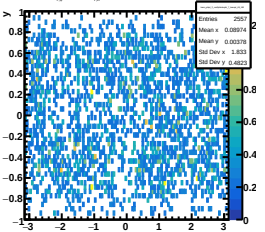

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 6977
Mean x 0.08565
Mean y −0.01099
Std Dev x 1.847
Std Dev y 0.4622
y
φ

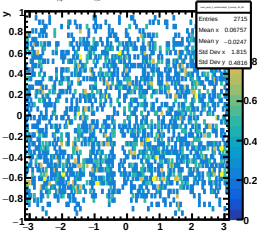

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 4537
Mean x 0.07729
Mean y 0.00738
Std Dev x 1.837
Std Dev y 0.4681
y
φ

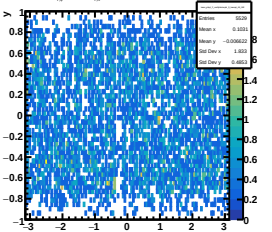

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 3424
Mean x 0.1144
Mean y 0.01122
Std Dev x 1.837
Std Dev y 0.4864
y
φ

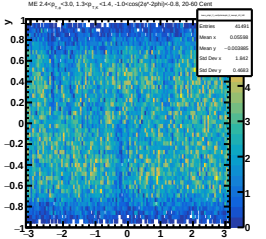

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 2852
Mean x 0.005085
Mean y −0.0171
Std Dev x 1.84
Std Dev y 0.4811
y
φ

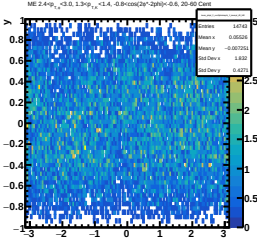

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 2583
Mean x 0.05963
Mean y −0.01316
Std Dev x 1.848
Std Dev y 0.4848
y
φ

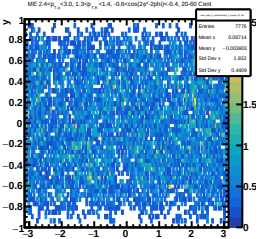

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 2557
Mean x 0.08974
Mean y 0.00378
Std Dev x 1.833
Std Dev y 0.4823
y
φ

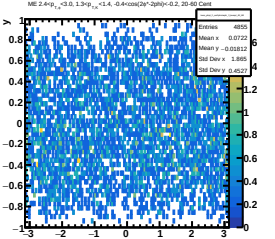

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 2715
Mean x 0.06757
Mean y −0.0247
Std Dev x 1.815
Std Dev y 0.4816
y
φ

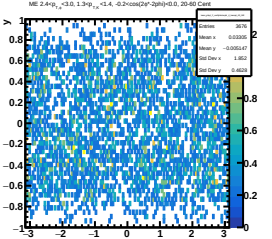

ME 2.4<p_{T,e}<3.0, 1.3<p_{T,π}<1.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 5529
Mean x 0.1031
Mean y −0.006628
Std Dev x 1.824
Std Dev y 0.4853
y
φ

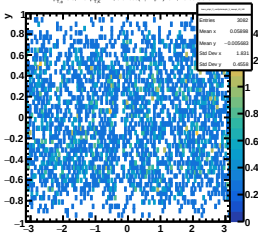

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 41491
Mean x 0.05598
Mean y −0.003985
Std Dev x 1.842
Std Dev y 0.4693
y
ϕ

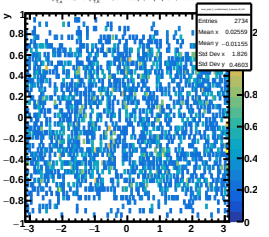

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 14748
Mean x 0.05526
Mean y −0.007291
Std Dev x 1.832
Std Dev y 0.4273
y
ϕ

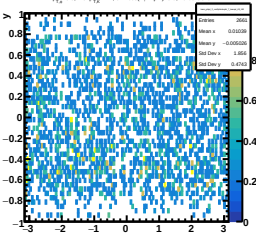

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 7776
Mean x 0.06714
Mean y −0.003693
Std Dev x 1.832
Std Dev y 0.4405
y
ϕ

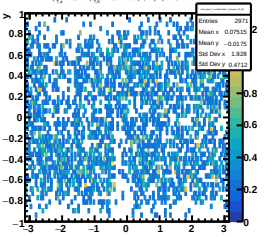

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 4855
Mean x 0.0772
Mean y −0.01812
Std Dev x 1.865
Std Dev y 0.4522
y
ϕ

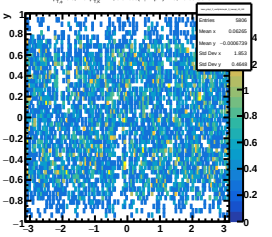

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 3671
Mean x 0.03309
Mean y −0.005147
Std Dev x 1.852
Std Dev y 0.4624
y
ϕ

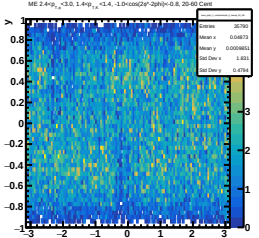

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 3082
Mean x 0.05898
Mean y −0.005682
Std Dev x 1.831
Std Dev y 0.4558
y
ϕ

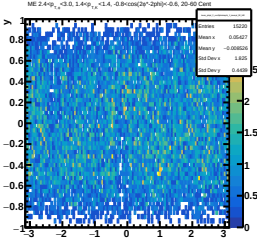

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 2736
Mean x 0.025559
Mean y −0.01155
Std Dev x 1.825
Std Dev y 0.4603
y
ϕ

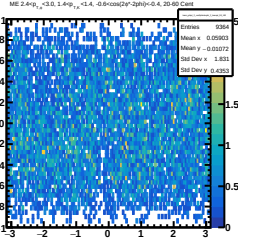

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 3665
Mean x 0.01038
Mean y −0.005306
Std Dev x 1.854
Std Dev y 0.4743
y
ϕ

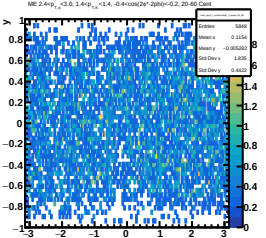

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 2971
Mean x 0.07515
Mean y −0.0175
Std Dev x 1.828
Std Dev y 0.4712
y
ϕ

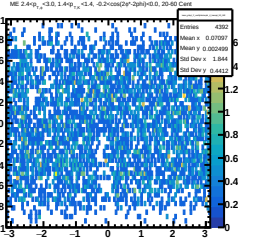

ME 2.4<p_T,e<3.0, 1.3<p_T,π<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 5806
Mean x 0.04269
Mean y −0.0006739
Std Dev x 1.853
Std Dev y 0.4648
y
ϕ

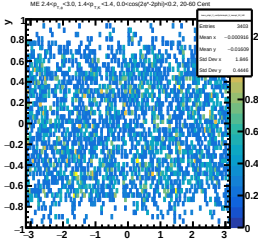

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 35760
Mean x 0.04873
Mean y 0.0009851
Std Dev x 1.831
Std Dev y 0.4794
y
ϕ

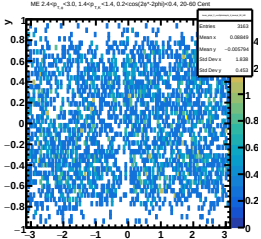

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 15208
Mean x 0.05427
Mean y −0.008526
Std Dev x 1.825
Std Dev y 0.4498
y
ϕ

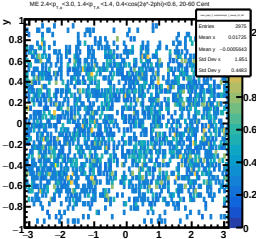

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 9364
Mean x 0.05803
Mean y −0.010172
Std Dev x 1.831
Std Dev y 0.4353
y
ϕ

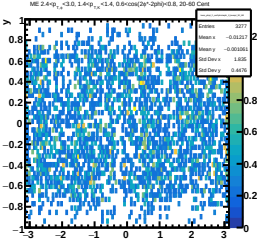

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 5866
Mean x 0.1154
Mean y −0.005263
Std Dev x 1.826
Std Dev y 0.4402
y
ϕ

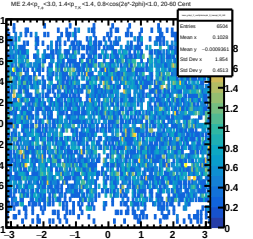

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 4392
Mean x 0.07097
Mean y 0.0024991
Std Dev x 1.844
Std Dev y 0.4412
y
ϕ

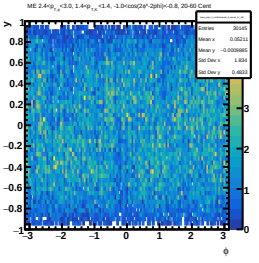

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 3453
Mean x −0.000916
Mean y −0.01639
Std Dev x 1.846
Std Dev y 0.4446
y
ϕ

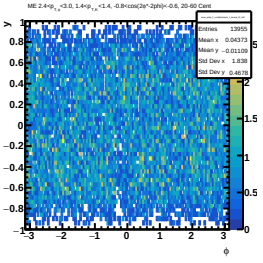

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 3163
Mean x 0.08849
Mean y −0.005704
Std Dev x 1.836
Std Dev y 0.453
y
ϕ

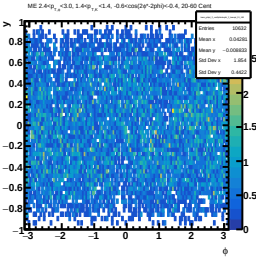

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 2975
Mean x 0.01725
Mean y −0.0005643
Std Dev x 1.851
Std Dev y 0.4483
y
ϕ

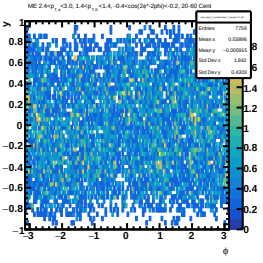

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 3277
Mean x −0.01217
Mean y −0.001061
Std Dev x 1.836
Std Dev y 0.4476
y
ϕ

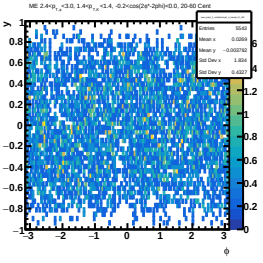

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 6539
Mean x 0.1026
Mean y −0.0009368
Std Dev x 1.853
Std Dev y 0.4519
y
ϕ

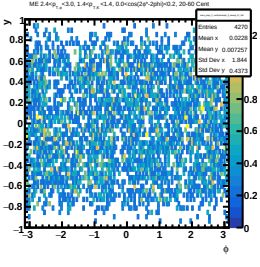

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 30145
Mean x 0.05211
Mean y −0.0009685
Std Dev x 1.834
Std Dev y 0.4633
y
φ

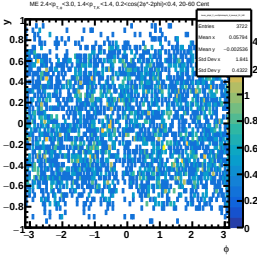

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 13955
Mean x 0.04373
Mean y −0.01109
Std Dev x 1.838
Std Dev y 0.4678
y
φ

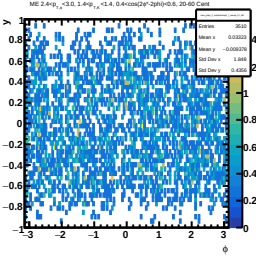

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 10632
Mean x 0.04261
Mean y −0.008833
Std Dev x 1.854
Std Dev y 0.4422
y
φ

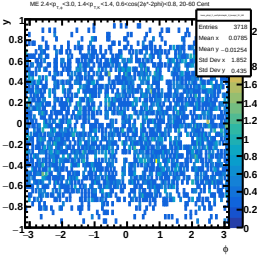

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 7759
Mean x 0.03966
Mean y −0.005815
Std Dev x 1.842
Std Dev y 0.4361
y
φ

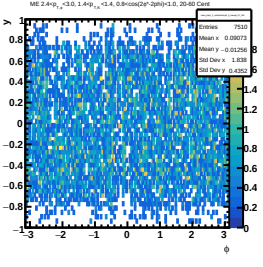

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 5543
Mean x 0.0269
Mean y −0.003782
Std Dev x 1.834
Std Dev y 0.4327
y
φ

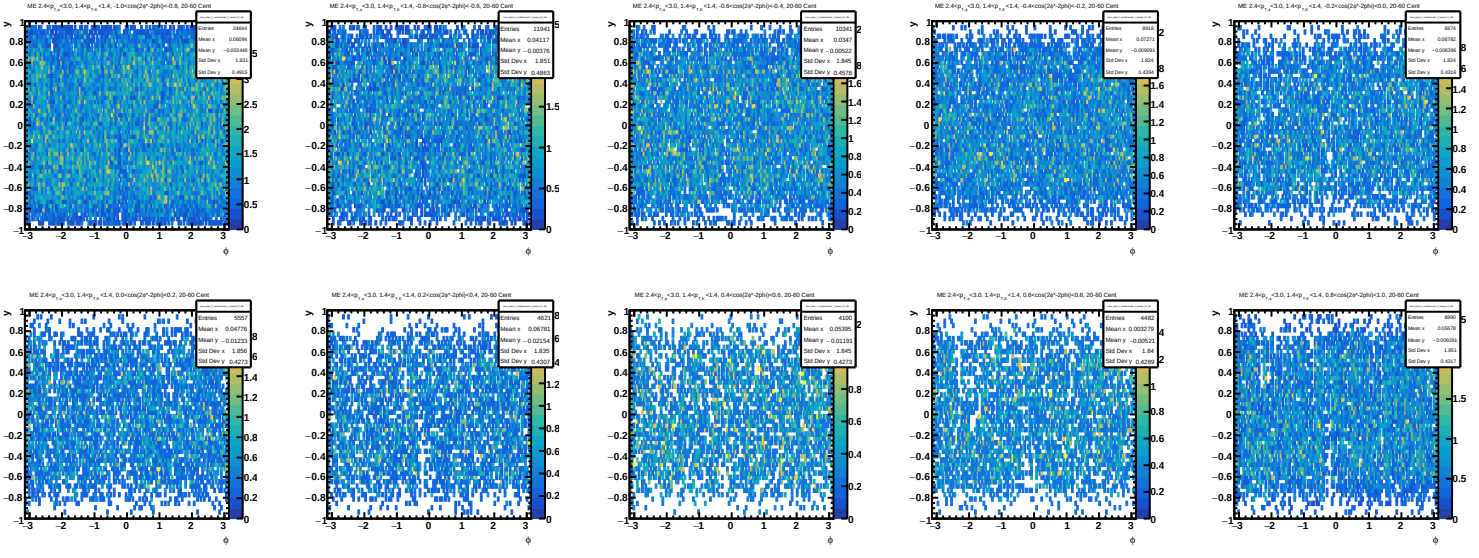

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 4270
Mean x 0.0228
Mean y 0.007257
Std Dev x 1.844
Std Dev y 0.4373
y
φ

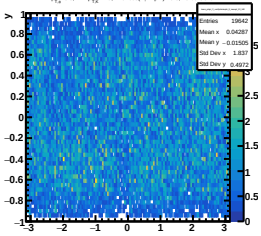

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 3722
Mean x 0.05764
Mean y −0.002536
Std Dev x 1.841
Std Dev y 0.4322
y
φ

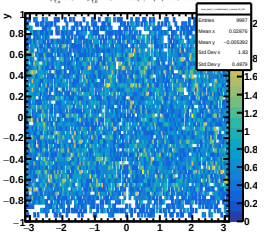

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 3510
Mean x 0.03323
Mean y −0.009378
Std Dev x 1.848
Std Dev y 0.4354
y
φ

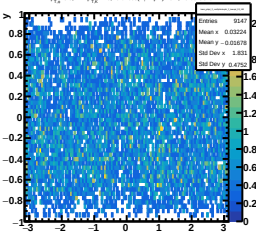

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 3718
Mean x 0.0785
Mean y −0.01254
Std Dev x 1.852
Std Dev y 0.435
y
φ

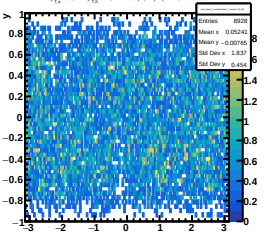

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 7510
Mean x 0.09073
Mean y −0.01256
Std Dev x 1.838
Std Dev y 0.4352
y
φ

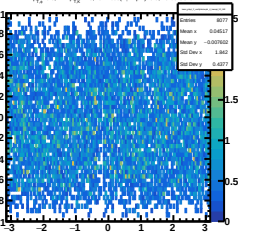

ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 24644
Mean x 0.00084
Mean y −0.002449
Std Dev x 1.831
Std Dev y 0.4615
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 11941
Mean x 0.04117
Mean y −0.00376
Std Dev x 1.851
Std Dev y 0.4863
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 10341
Mean x 0.0347
Mean y −0.00522
Std Dev x 1.845
Std Dev y 0.4578
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 8918
Mean x 0.07271
Mean y −0.009091
Std Dev x 1.824
Std Dev y 0.4394
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 6874
Mean x 0.06782
Mean y −0.006396
Std Dev x 1.824
Std Dev y 0.4364
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 5557
Mean x 0.04776
Mean y −0.01233
Std Dev x 1.856
Std Dev y 0.4273
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 4621
Mean x 0.06781
Mean y −0.02154
Std Dev x 1.835
Std Dev y 0.4307
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 4100
Mean x 0.05395
Mean y −0.01191
Std Dev x 1.845
Std Dev y 0.4273
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 4482
Mean x 0.003279
Mean y −0.00521
Std Dev x 1.84
Std Dev y 0.4289
ME 2.4<p_T,x<3.0, 1.4<p_T,x<1.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 8990
Mean x 0.05676
Mean y −0.009091
Std Dev x 1.851
Std Dev y 0.4317
y
φ

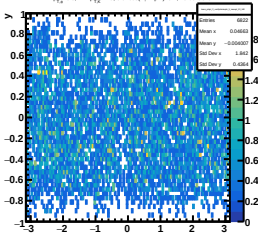

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 19642
Mean x 0.04287
Mean y −0.01505
Std Dev x 1.837
Std Dev y 0.4972
y
ϕ

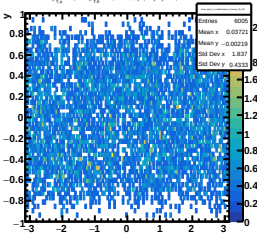

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 9667
Mean x 0.02878
Mean y −0.00530
Std Dev x 1.83
Std Dev y 0.4879
y
ϕ

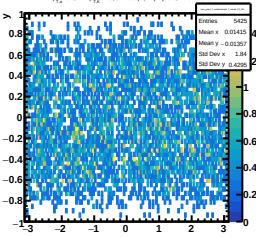

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 9147
Mean x 0.03224
Mean y −0.01678
Std Dev x 1.831
Std Dev y 0.4752
y
ϕ

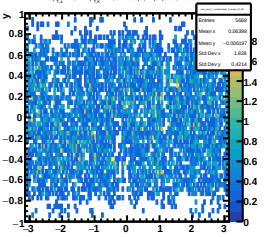

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 8928
Mean x 0.05241
Mean y −0.00765
Std Dev x 1.837
Std Dev y 0.454
y
ϕ

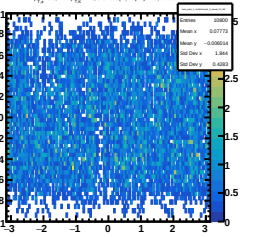

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 8077
Mean x 0.04517
Mean y −0.007602
Std Dev x 1.842
Std Dev y 0.4577
y
ϕ

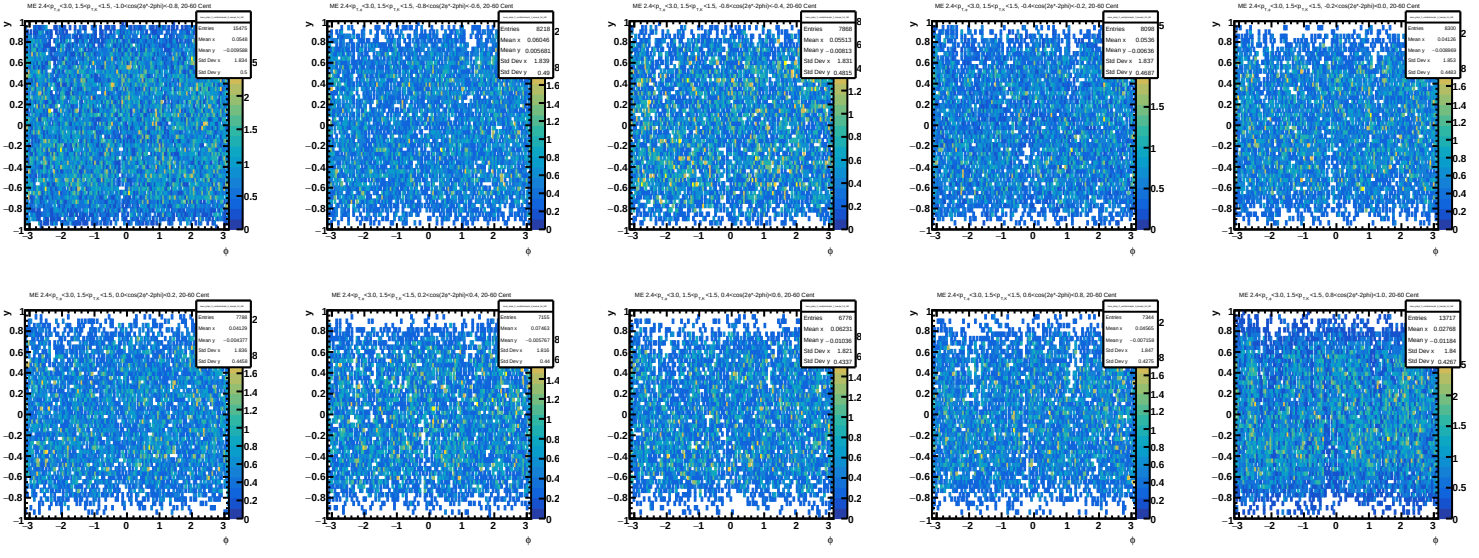

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 6822
Mean x 0.04663
Mean y −0.004007
Std Dev x 1.842
Std Dev y 0.4364
y
ϕ

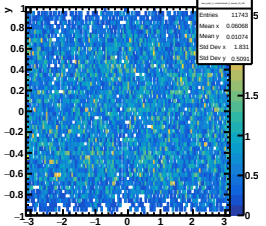

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 6035
Mean x 0.03721
Mean y −0.00219
Std Dev x 1.837
Std Dev y 0.4333
y
ϕ

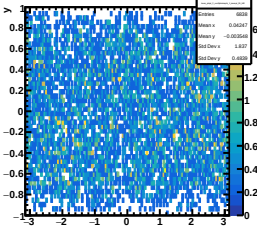

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 5425
Mean x 0.01415
Mean y −0.01357
Std Dev x 1.84
Std Dev y 0.4295
y
ϕ

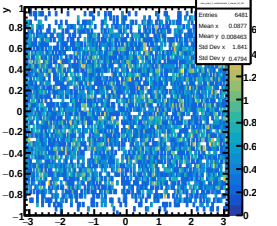

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 5968
Mean x 0.06398
Mean y −0.006107
Std Dev x 1.836
Std Dev y 0.4214
y
ϕ

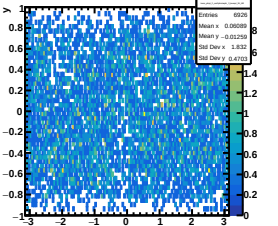

ME 2.4<p_T,e<3.0, 1.4<p_T,π<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 15905
Mean x 0.07773
Mean y −0.006016
Std Dev x 1.844
Std Dev y 0.4283
y
ϕ

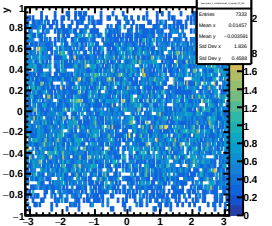

ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 15475
Mean x 0.0549
Mean y −0.009588
Std Dev x 1.834
Std Dev y 0.5
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 8218
Mean x 0.06046
Mean y 0.005681
Std Dev x 1.839
Std Dev y 0.49
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 7868
Mean x 0.05513
Mean y −0.00813
Std Dev x 1.831
Std Dev y 0.4815
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 8098
Mean x 0.0536
Mean y −0.00636
Std Dev x 1.837
Std Dev y 0.4687
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 8300
Mean x 0.04126
Mean y −0.008849
Std Dev x 1.853
Std Dev y 0.4483
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 7788
Mean x 0.04129
Mean y −0.004377
Std Dev x 1.836
Std Dev y 0.4458
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 7155
Mean x 0.07463
Mean y −0.005767
Std Dev x 1.856
Std Dev y 0.44
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 6776
Mean x 0.06231
Mean y −0.01036
Std Dev x 1.821
Std Dev y 0.4337
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 7344
Mean x 0.04565
Mean y −0.007158
Std Dev x 1.847
Std Dev y 0.4275
ME 2.4<p_T,x<3.0, 1.5<p_T,x<1.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 13717
Mean x 0.02768
Mean y −0.01184
Std Dev x 1.84
Std Dev y 0.4267
y
φ

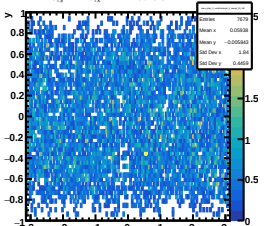

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -1.0<cos(2|ϕ*-2|phi)<-0.8, 20-60 Cent
Entries 11743
Mean x 0.09598
Mean y 0.01074
Std Dev x 1.831
Std Dev y 0.5091
y
ϕ

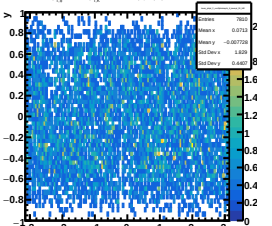

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.8<cos(2|ϕ*-2|phi)<-0.6, 20-60 Cent
Entries 6658
Mean x 0.04247
Mean y -0.003585
Std Dev x 1.827
Std Dev y 0.4938
y
ϕ

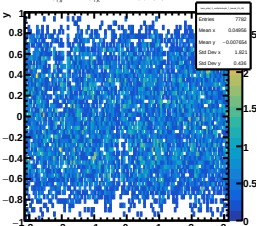

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.6<cos(2|ϕ*-2|phi)<-0.4, 20-60 Cent
Entries 6482
Mean x 0.0877
Mean y 0.008463
Std Dev x 1.841
Std Dev y 0.4794
y
ϕ

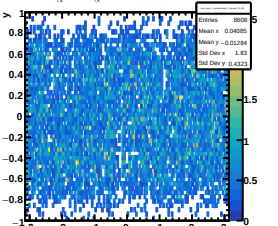

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.4<cos(2|ϕ*-2|phi)<-0.2, 20-60 Cent
Entries 6926
Mean x 0.06069
Mean y -0.012259
Std Dev x 1.832
Std Dev y 0.4703
y
ϕ

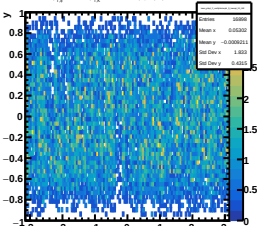

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.2<cos(2|ϕ*-2|phi)<0.0, 20-60 Cent
Entries 7237
Mean x 0.01457
Mean y -0.003581
Std Dev x 1.826
Std Dev y 0.4587
y
ϕ

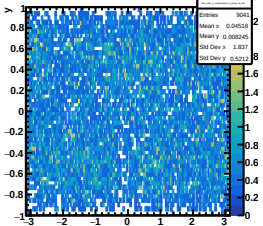

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.0<cos(2|ϕ*-2|phi)<0.2, 20-60 Cent
Entries 7679
Mean x 0.05938
Mean y -0.005842
Std Dev x 1.84
Std Dev y 0.4459
y
ϕ

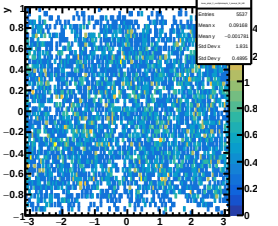

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.2<cos(2|ϕ*-2|phi)<0.4, 20-60 Cent
Entries 7603
Mean x 0.0713
Mean y -0.007726
Std Dev x 1.839
Std Dev y 0.4407
y
ϕ

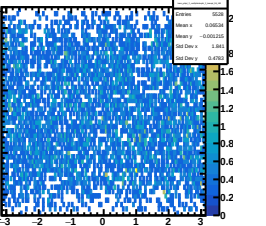

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.4<cos(2|ϕ*-2|phi)<0.6, 20-60 Cent
Entries 7762
Mean x 0.04956
Mean y -0.007454
Std Dev x 1.821
Std Dev y 0.436
y
ϕ

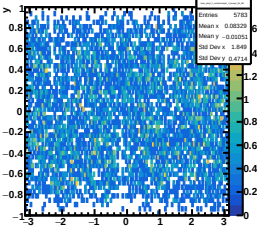

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.6<cos(2|ϕ*-2|phi)<0.8, 20-60 Cent
Entries 8938
Mean x 0.04085
Mean y -0.01264
Std Dev x 1.83
Std Dev y 0.4223
y
ϕ

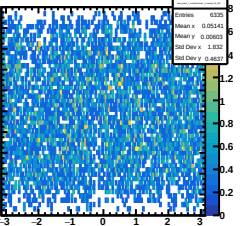

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.8<cos(2|ϕ*-2|phi)<1.0, 20-60 Cent
Entries 16899
Mean x 0.05300
Mean y -0.0009211
Std Dev x 1.820
Std Dev y 0.4314
y
ϕ

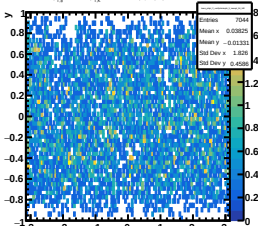

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 9041
Mean x 0.04518
Mean y 0.008245
Std Dev x 1.837
Std Dev y 0.5212
y
ϕ

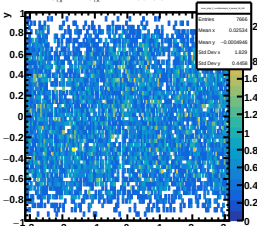

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 9507
Mean x 0.06948
Mean y −0.001781
Std Dev x 1.835
Std Dev y 0.4996
y
ϕ

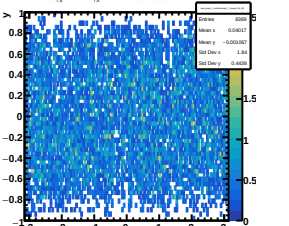

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 9539
Mean x 0.06534
Mean y −0.003216
Std Dev x 1.841
Std Dev y 0.4782
y
ϕ

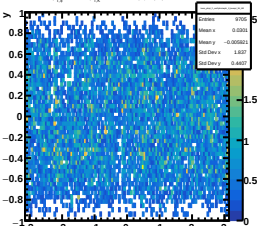

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 9763
Mean x 0.08329
Mean y −0.010051
Std Dev x 1.849
Std Dev y 0.4714
y
ϕ

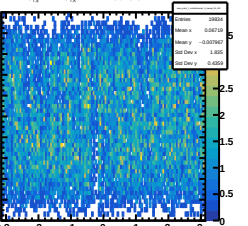

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 6335
Mean x 0.05141
Mean y 0.006601
Std Dev x 1.832
Std Dev y 0.4637
y
ϕ

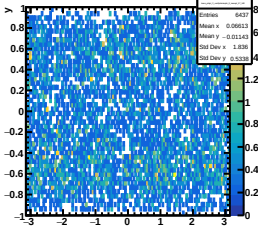

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 7044
Mean x 0.03825
Mean y −0.01331
Std Dev x 1.826
Std Dev y 0.4586
y
ϕ

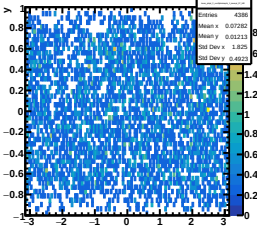

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 7666
Mean x 0.02554
Mean y −0.0004648
Std Dev x 1.829
Std Dev y 0.4458
y
ϕ

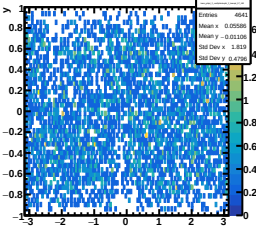

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 8388
Mean x 0.04017
Mean y −0.0001667
Std Dev x 1.841
Std Dev y 0.4438
y
ϕ

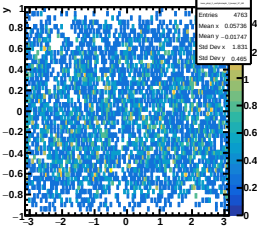

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 9705
Mean x 0.0301
Mean y −0.000921
Std Dev x 1.837
Std Dev y 0.4407
y
ϕ

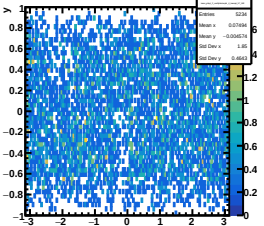

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 19824
Mean x 0.04716
Mean y −0.007947
Std Dev x 1.826
Std Dev y 0.4359
y
ϕ

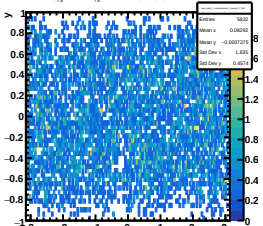

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 6437
Mean x 0.09613
Mean y −0.01143
Std Dev x 1.836
Std Dev y 0.5338
y
ϕ

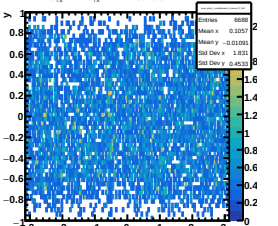

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 4398
Mean x 0.07292
Mean y −0.01213
Std Dev x 1.825
Std Dev y 0.4972
y
ϕ

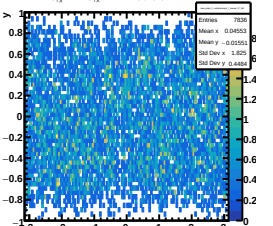

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 4641
Mean x 0.05589
Mean y −0.01106
Std Dev x 1.819
Std Dev y 0.4796
y
ϕ

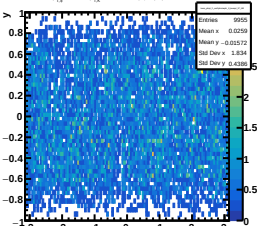

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 4763
Mean x 0.05736
Mean y −0.01747
Std Dev x 1.831
Std Dev y 0.485
y
ϕ

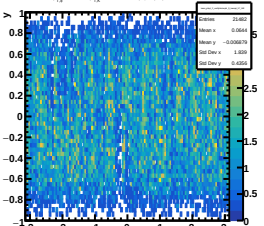

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 5234
Mean x 0.07494
Mean y −0.00457
Std Dev x 1.85
Std Dev y 0.4947
y
ϕ

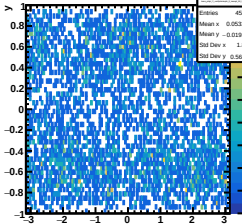

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 5832
Mean x 0.09292
Mean y −0.0007275
Std Dev x 1.835
Std Dev y 0.4574
y
ϕ

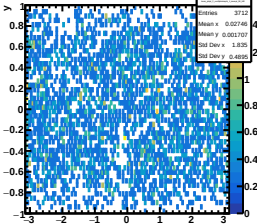

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 6688
Mean x 0.1057
Mean y −0.01091
Std Dev x 1.851
Std Dev y 0.4533
y
ϕ

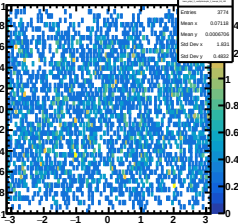

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 7836
Mean x 0.04553
Mean y −0.01551
Std Dev x 1.825
Std Dev y 0.4484
y
ϕ

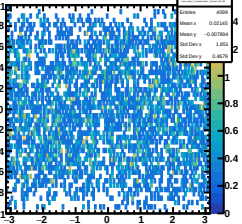

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 9955
Mean x 0.0258
Mean y −0.01572
Std Dev x 1.834
Std Dev y 0.4386
y
ϕ

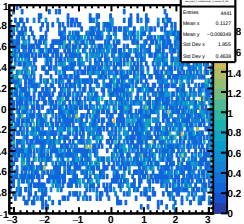

ME 2.4<p_{T,e}<3.0, 1.5<p_{T,π}<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 21460
Mean x 0.0644
Mean y −0.006879
Std Dev x 1.824
Std Dev y 0.4354
y
ϕ

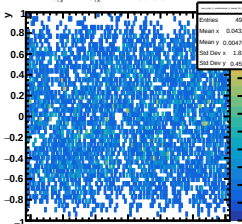

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 4536
Mean x 0.05336
Mean y −0.01912
Std Dev x 1.83
Std Dev y 0.5622
y
ϕ

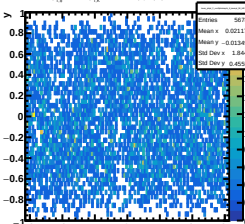

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 3712
Mean x 0.02746
Mean y 0.001707
Std Dev x 1.835
Std Dev y 0.4695
y
ϕ

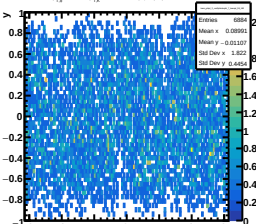

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 2719
Mean x 0.07118
Mean y 0.006709
Std Dev x 1.831
Std Dev y 0.4602
y
ϕ

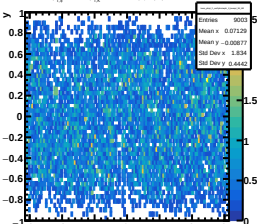

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 4064
Mean x 0.02165
Mean y −0.007894
Std Dev x 1.851
Std Dev y 0.4676
y
ϕ

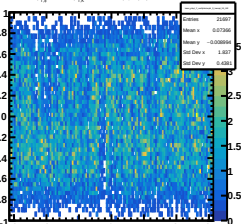

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 4414
Mean x 0.1227
Mean y −0.008349
Std Dev x 1.852
Std Dev y 0.4624
y
ϕ

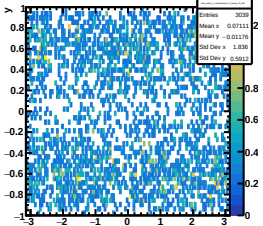

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 4987
Mean x 0.04339
Mean y 0.004709
Std Dev x 1.837
Std Dev y 0.4563
y
ϕ

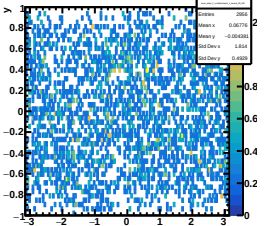

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 5678
Mean x 0.02117
Mean y −0.01349
Std Dev x 1.844
Std Dev y 0.4658
y
ϕ

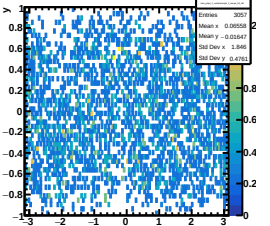

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 6884
Mean x 0.08991
Mean y −0.01107
Std Dev x 1.822
Std Dev y 0.4454
y
ϕ

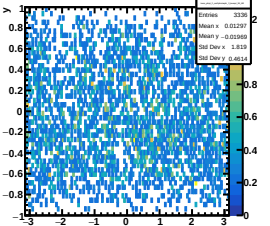

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 9003
Mean x 0.07128
Mean y −0.00877
Std Dev x 1.834
Std Dev y 0.4442
y
ϕ

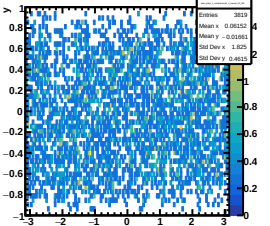

ME 2.4<p_T,e<3.0, 1.5<p_T,π<1.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 21697
Mean x 0.07366
Mean y −0.008969
Std Dev x 1.823
Std Dev y 0.4381
y
ϕ

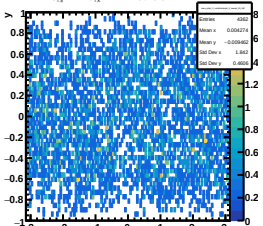

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 3039
Mean x 0.07111
Mean y −0.01176
Std Dev x 1.836
Std Dev y 0.5912
y
ϕ

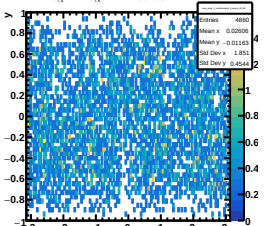

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 2668
Mean x 0.06778
Mean y −0.004391
Std Dev x 1.816
Std Dev y 0.4909
y
ϕ

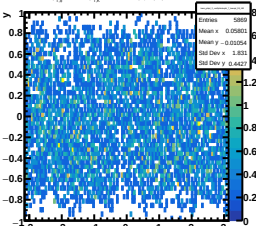

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 3057
Mean x 0.08558
Mean y −0.01647
Std Dev x 1.846
Std Dev y 0.4761
y
ϕ

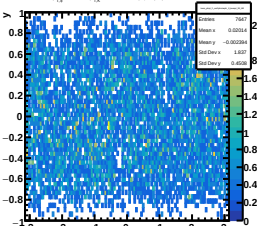

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 3236
Mean x 0.01297
Mean y −0.01969
Std Dev x 1.819
Std Dev y 0.4614
y
ϕ

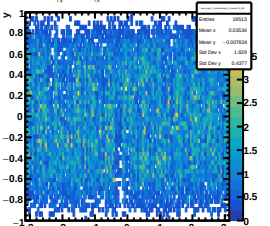

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 3810
Mean x 0.06152
Mean y −0.01661
Std Dev x 1.825
Std Dev y 0.4612
y
ϕ

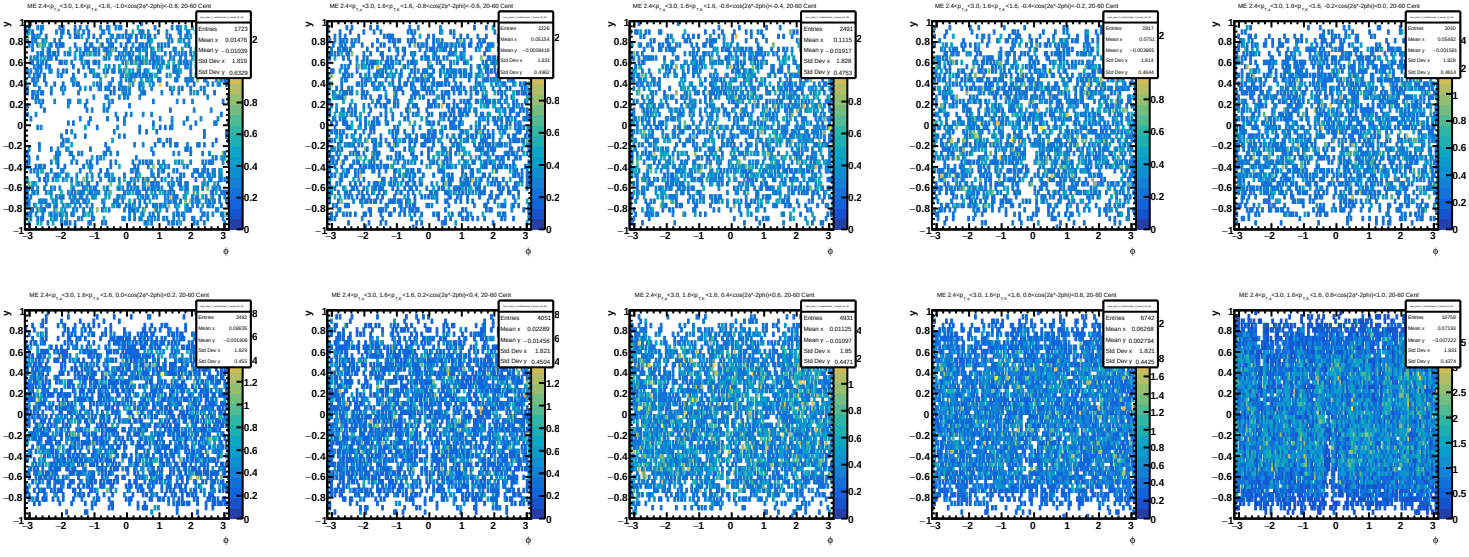

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 4362
Mean x 0.004274
Mean y −0.009462
Std Dev x 1.842
Std Dev y 0.4606
y
ϕ

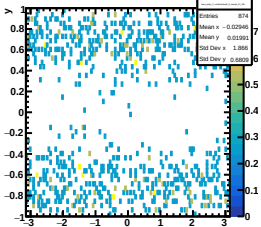

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 4893
Mean x 0.02606
Mean y −0.01163
Std Dev x 1.851
Std Dev y 0.4544
y
ϕ

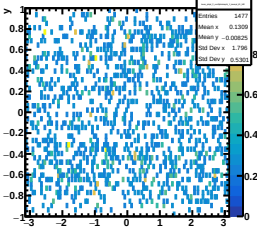

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 5865
Mean x 0.05803
Mean y −0.01054
Std Dev x 1.831
Std Dev y 0.4427
y
ϕ

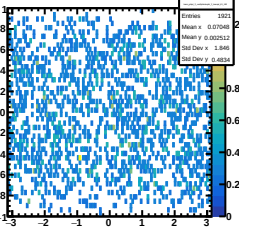

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 7567
Mean x 0.02014
Mean y −0.002394
Std Dev x 1.827
Std Dev y 0.4598
y
ϕ

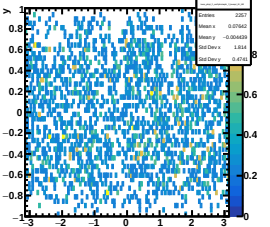

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 19513
Mean x 0.03534
Mean y −0.007926
Std Dev x 1.829
Std Dev y 0.4372
y
ϕ

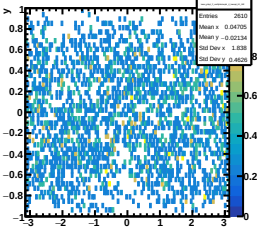

ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 1723
Mean x 0.01476
Mean y −0.01039
Std Dev x 1.819
Std Dev y 0.6329
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 2226
Mean x 0.05154
Mean y −0.0008418
Std Dev x 1.831
Std Dev y 0.4962
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 2491
Mean x 0.1115
Mean y −0.01917
Std Dev x 1.828
Std Dev y 0.4753
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 2617
Mean x 0.0751
Mean y −0.003665
Std Dev x 1.814
Std Dev y 0.4644
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 3050
Mean x 0.05462
Mean y −0.001581
Std Dev x 1.828
Std Dev y 0.4614
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 3482
Mean x 0.06635
Mean y −0.001808
Std Dev x 1.829
Std Dev y 0.455
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 4051
Mean x 0.02289
Mean y −0.01456
Std Dev x 1.821
Std Dev y 0.4504
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 4931
Mean x 0.01125
Mean y −0.01097
Std Dev x 1.85
Std Dev y 0.4471
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 6742
Mean x 0.06268
Mean y 0.002794
Std Dev x 1.821
Std Dev y 0.4425
ME 2.4<p_T,x<3.0, 1.6<p_T,x<1.6, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 16758
Mean x 0.07193
Mean y −0.007222
Std Dev x 1.831
Std Dev y 0.4374
y
φ

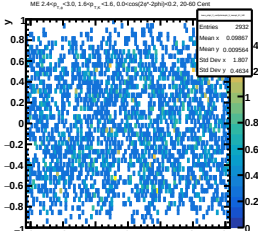

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 874
Mean x −0.02946
Mean y 0.01991
Std Dev x 1.866
Std Dev y 0.6809
y
ϕ

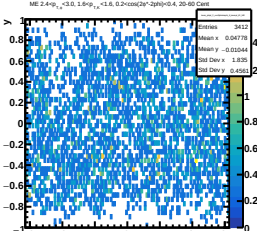

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1477
Mean x 0.1309
Mean y −0.00825
Std Dev x 1.766
Std Dev y 0.5301
y
ϕ

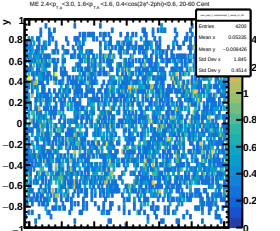

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 1921
Mean x 0.07048
Mean y 0.002512
Std Dev x 1.846
Std Dev y 0.4834
y
ϕ

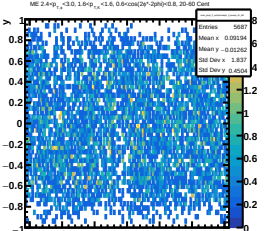

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 2267
Mean x 0.07642
Mean y −0.004439
Std Dev x 1.814
Std Dev y 0.4741
y
ϕ

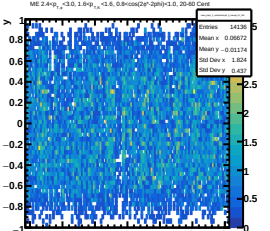

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 2610
Mean x 0.04705
Mean y −0.02134
Std Dev x 1.838
Std Dev y 0.4624
y
ϕ

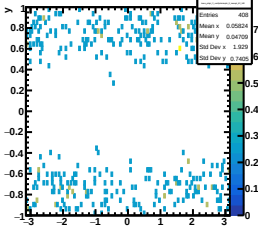

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 2032
Mean x 0.09867
Mean y 0.009564
Std Dev x 1.807
Std Dev y 0.4634
y
ϕ

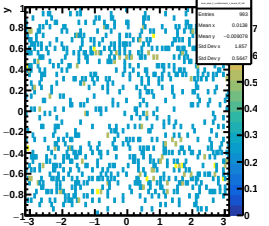

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 3412
Mean x 0.04778
Mean y −0.01044
Std Dev x 1.835
Std Dev y 0.4561
y
ϕ

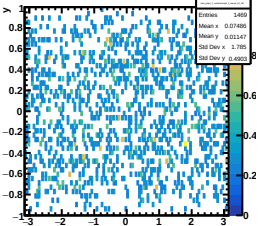

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 4200
Mean x 0.05335
Mean y −0.008426
Std Dev x 1.845
Std Dev y 0.4514
y
ϕ

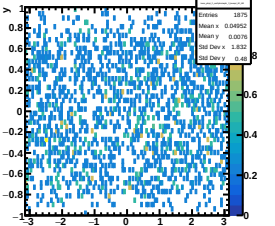

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 5697
Mean x 0.09194
Mean y −0.01262
Std Dev x 1.837
Std Dev y 0.4504
y
ϕ

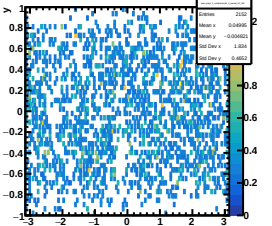

ME 2.4<p_{T,e}<3.0, 1.6<p_{T,π}<1.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 14136
Mean x 0.06672
Mean y −0.01174
Std Dev x 1.824
Std Dev y 0.437
y
ϕ

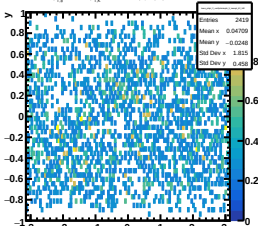

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 408
Mean x 0.05824
Mean y 0.04709
Std Dev x 1.929
Std Dev y 0.7405
y
ϕ

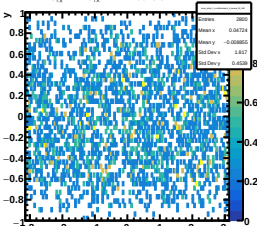

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 560
Mean x 0.0128
Mean y −0.009378
Std Dev x 1.807
Std Dev y 0.6497
y
ϕ

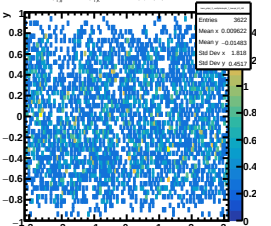

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 1466
Mean x 0.07489
Mean y 0.01147
Std Dev x 1.785
Std Dev y 0.6903
y
ϕ

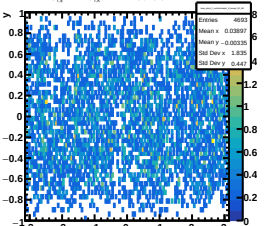

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 1875
Mean x 0.04952
Mean y 0.0076
Std Dev x 1.832
Std Dev y 0.68
y
ϕ

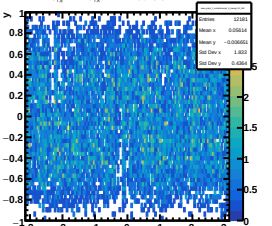

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 2157
Mean x 0.04996
Mean y −0.004601
Std Dev x 1.834
Std Dev y 0.6852
y
ϕ

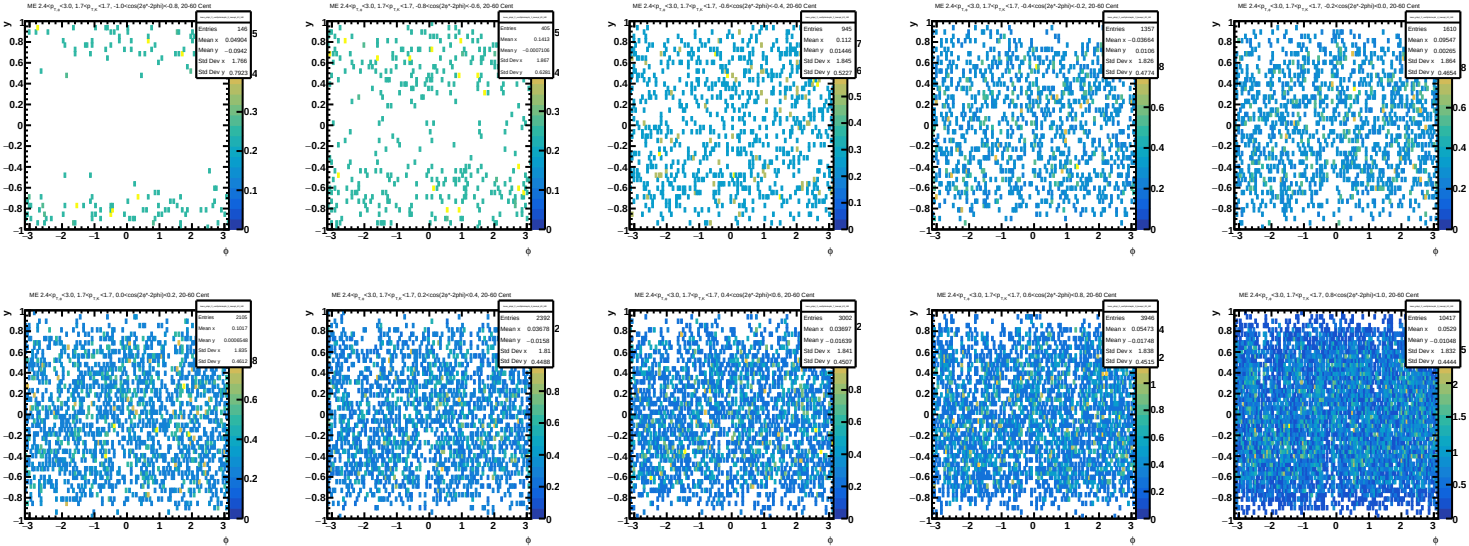

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 2419
Mean x 0.04709
Mean y −0.0248
Std Dev x 1.815
Std Dev y 0.658
y
ϕ

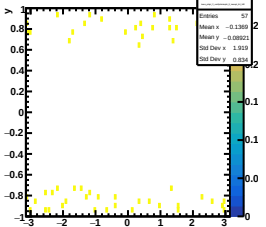

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 2655
Mean x 0.04724
Mean y −0.008805
Std Dev x 1.807
Std Dev y 0.6326
y
ϕ

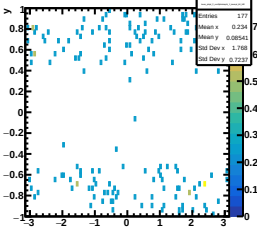

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 3622
Mean x 0.0096622
Mean y −0.01483
Std Dev x 1.818
Std Dev y 0.6517
y
ϕ

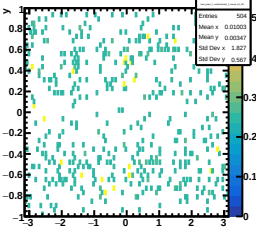

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 4693
Mean x 0.03897
Mean y −0.00335
Std Dev x 1.835
Std Dev y 0.647
y
ϕ

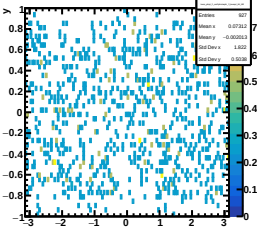

ME 2.4<p_T,e<3.0, 1.6<p_T,π<1.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 17181
Mean x 0.05616
Mean y −0.006691
Std Dev x 1.823
Std Dev y 0.4984
y
ϕ

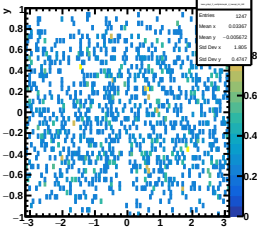

ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 146
Mean x 0.04904
Mean y −0.0942
Std Dev x 1.766
Std Dev y 0.7923
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 405
Mean x 0.1413
Mean y −0.0007106
Std Dev x 1.867
Std Dev y 0.6281
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 945
Mean x 0.112
Mean y 0.01446
Std Dev x 1.845
Std Dev y 0.5227
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 1357
Mean x −0.03664
Mean y 0.0106
Std Dev x 1.826
Std Dev y 0.4774
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 1610
Mean x 0.09547
Mean y 0.00265
Std Dev x 1.864
Std Dev y 0.4654
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 2105
Mean x 0.1017
Mean y 0.0006548
Std Dev x 1.835
Std Dev y 0.4612
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 2392
Mean x 0.03678
Mean y −0.0158
Std Dev x 1.81
Std Dev y 0.4488
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 3002
Mean x 0.03697
Mean y −0.01639
Std Dev x 1.841
Std Dev y 0.4507
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 3946
Mean x 0.05473
Mean y −0.01748
Std Dev x 1.838
Std Dev y 0.4515
ME 2.4<p_T,e<3.0, 1.7<p_T,K<1.7, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 10417
Mean x 0.0529
Mean y −0.01048
Std Dev x 1.832
Std Dev y 0.4444
y
ϕ

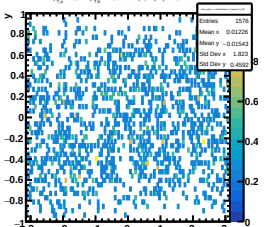

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 57
Mean x −0.1369
Mean y −0.08921
Std Dev x 1.919
Std Dev y 0.834
y
ϕ

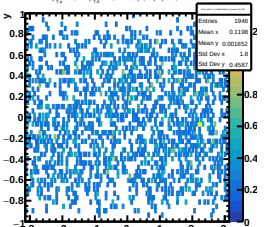

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 177
Mean x 0.234
Mean y 0.08541
Std Dev x 1.769
Std Dev y 0.7227
y
ϕ

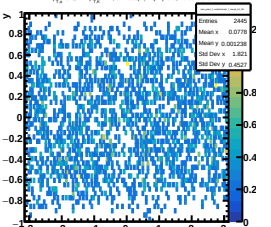

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 504
Mean x 0.01003
Mean y 0.00347
Std Dev x 1.827
Std Dev y 0.567
y
ϕ

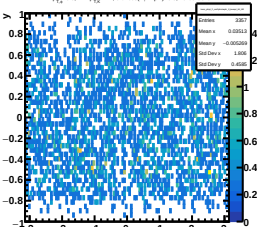

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 827
Mean x 0.07312
Mean y −0.002013
Std Dev x 1.622
Std Dev y 0.5036
y
ϕ

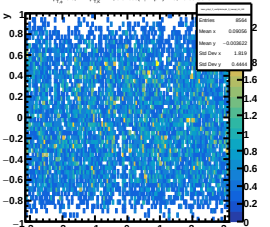

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 1247
Mean x 0.03997
Mean y −0.005670
Std Dev x 1.805
Std Dev y 0.4747
y
ϕ

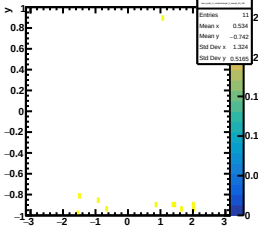

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 1576
Mean x 0.01226
Mean y −0.01543
Std Dev x 1.823
Std Dev y 0.4592
y
ϕ

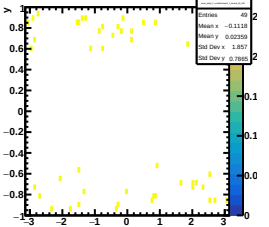

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 1949
Mean x 0.1198
Mean y 0.001662
Std Dev x 1.8
Std Dev y 0.4587
y
ϕ

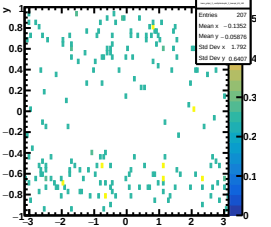

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 2445
Mean x 0.0778
Mean y 0.001238
Std Dev x 1.821
Std Dev y 0.4527
y
ϕ

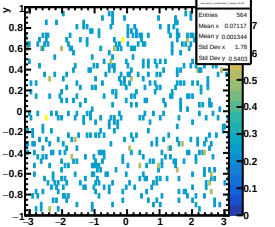

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 3357
Mean x 0.03513
Mean y −0.001203
Std Dev x 1.804
Std Dev y 0.4585
y
ϕ

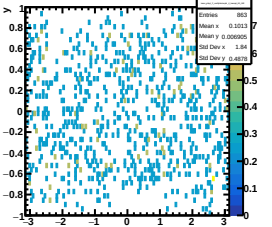

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 9559
Mean x 0.09059
Mean y −0.003622
Std Dev x 1.814
Std Dev y 0.4464
y
ϕ

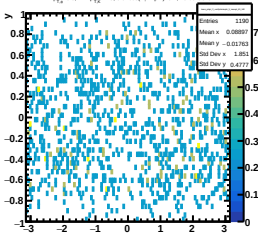

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 11
Mean x 0.534
Mean y −0.742
Std Dev x 1.324
Std Dev y 0.5165
y
φ

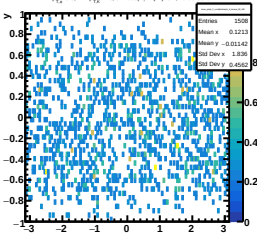

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 49
Mean x −0.1116
Mean y 0.02359
Std Dev x 1.857
Std Dev y 0.7895
y
φ

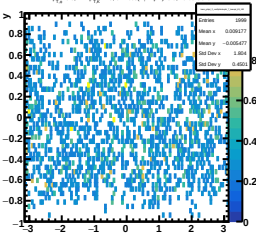

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 207
Mean x −0.1352
Mean y −0.05876
Std Dev x 1.792
Std Dev y 0.6403
y
φ

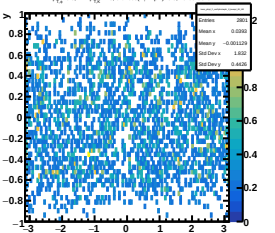

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 564
Mean x 0.07117
Mean y 0.001344
Std Dev x 1.78
Std Dev y 0.5402
y
φ

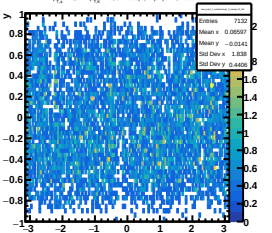

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 861
Mean x 0.1013
Mean y 0.006906
Std Dev x 1.84
Std Dev y 0.4827
y
φ

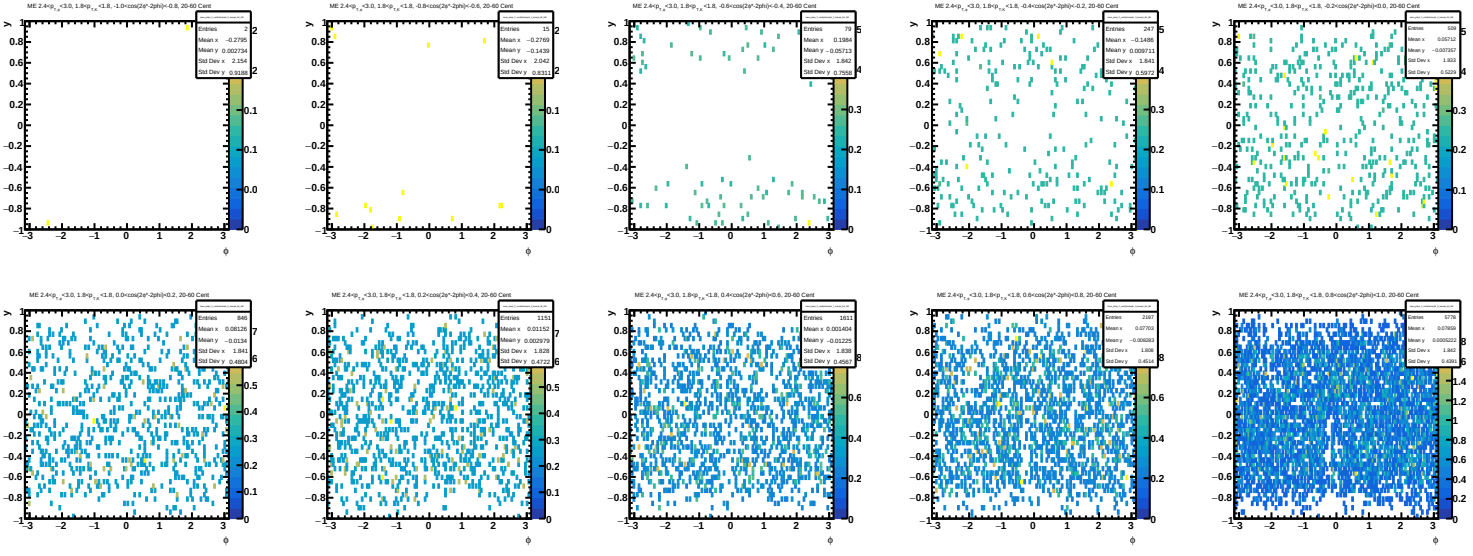

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 1190
Mean x 0.08897
Mean y −0.01763
Std Dev x 1.851
Std Dev y 0.4777
y
φ

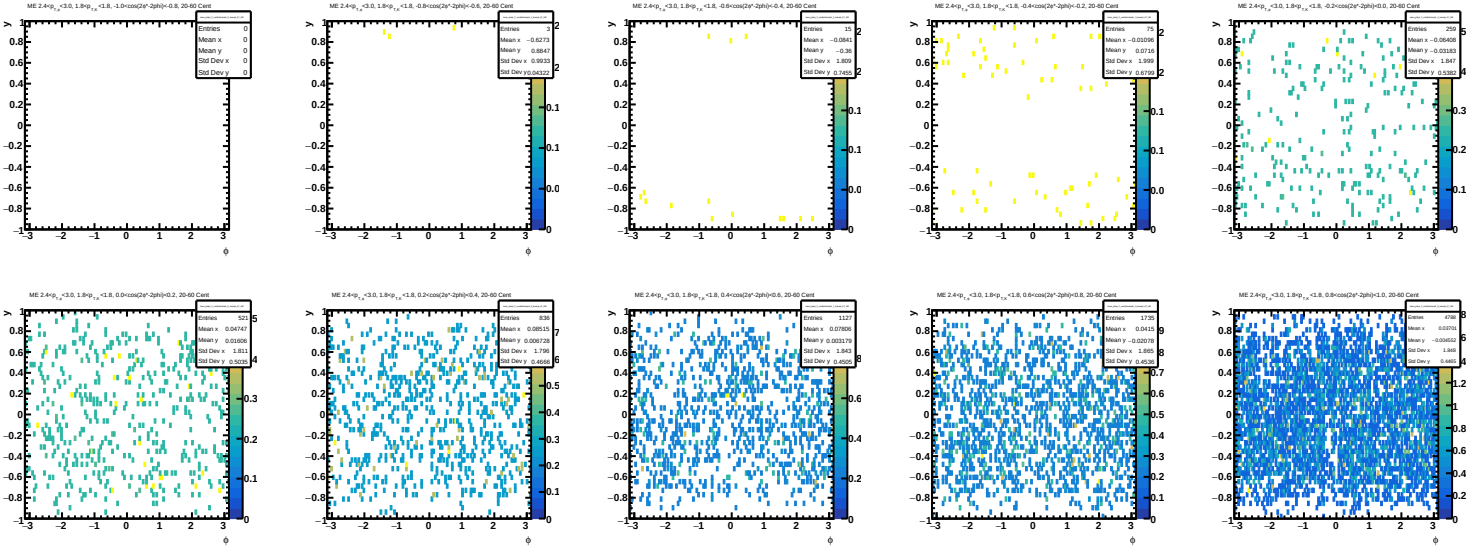

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 1508
Mean x 0.1213
Mean y −0.01142
Std Dev x 1.838
Std Dev y 0.4563
y
φ

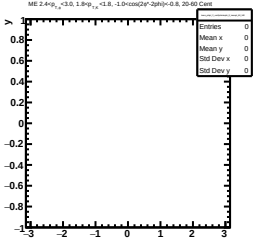

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 1668
Mean x 0.09177
Mean y −0.005477
Std Dev x 1.864
Std Dev y 0.4501
y
φ

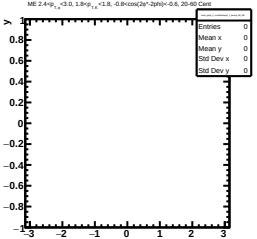

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 1803
Mean x 0.0393
Mean y −0.001123
Std Dev x 1.832
Std Dev y 0.4436
y
φ

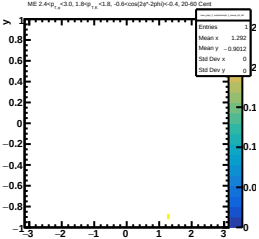

ME 2.4<p_T,e<3.0, 1.7<p_T,π<1.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 7132
Mean x 0.06597
Mean y −0.0141
Std Dev x 1.838
Std Dev y 0.4429
y
φ

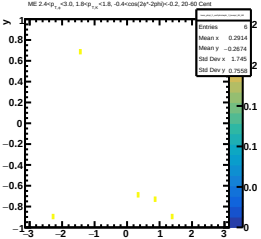

ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 2
Mean x -0.2795
Mean y 0.002734
Std Dev x 2.154
Std Dev y 0.9188
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 15
Mean x -0.2769
Mean y -0.1439
Std Dev x 2.042
Std Dev y 0.8311
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 79
Mean x 0.1984
Mean y -0.05713
Std Dev x 1.842
Std Dev y 0.7558
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 247
Mean x -0.1486
Mean y 0.009711
Std Dev x 1.841
Std Dev y 0.5972
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 508
Mean x 0.05712
Mean y -0.007367
Std Dev x 1.803
Std Dev y 0.5229
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 846
Mean x 0.08126
Mean y -0.0134
Std Dev x 1.841
Std Dev y 0.4804
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 1151
Mean x 0.01152
Mean y 0.002979
Std Dev x 1.828
Std Dev y 0.4722
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 1611
Mean x 0.001404
Mean y -0.01225
Std Dev x 1.838
Std Dev y 0.4567
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 2197
Mean x 0.07703
Mean y -0.008263
Std Dev x 1.808
Std Dev y 0.4514
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 5778
Mean x 0.07859
Mean y 0.0005222
Std Dev x 1.842
Std Dev y 0.4381
y
φ

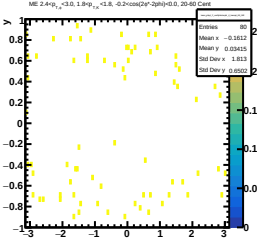

ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 3
Mean x −0.6273
Mean y 0.8847
Std Dev x 0.9933
Std Dev y 0.04322
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 15
Mean x −0.0841
Mean y −0.36
Std Dev x 1.809
Std Dev y 0.7455
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 75
Mean x −0.01096
Mean y 0.0716
Std Dev x 1.999
Std Dev y 0.6799
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 259
Mean x −0.06408
Mean y −0.03183
Std Dev x 1.847
Std Dev y 0.5382
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 521
Mean x 0.04747
Mean y 0.01606
Std Dev x 1.811
Std Dev y 0.5035
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 836
Mean x 0.08515
Mean y 0.006728
Std Dev x 1.796
Std Dev y 0.4666
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 1127
Mean x 0.07806
Mean y 0.003179
Std Dev x 1.843
Std Dev y 0.4505
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 1735
Mean x 0.0415
Mean y −0.02078
Std Dev x 1.865
Std Dev y 0.4536
ME 2.4<p_T,x<3.0, 1.8<p_T,x<1.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 4798
Mean x 0.03701
Mean y −0.004552
Std Dev x 1.846
Std Dev y 0.4465
y
φ

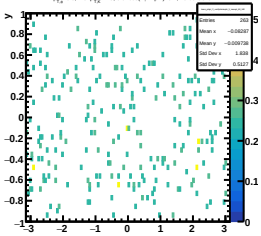

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

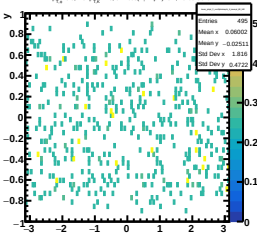

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

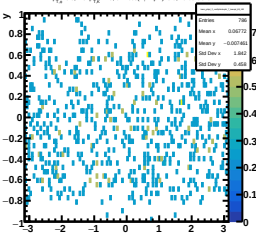

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 1292
Mean x 1.292
Mean y −0.9012
Std Dev x 0
Std Dev y 0
y
ϕ

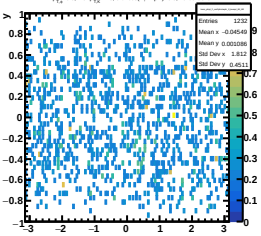

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 4
Mean x 0.2514
Mean y −0.2674
Std Dev x 1.745
Std Dev y 0.7558
y
ϕ

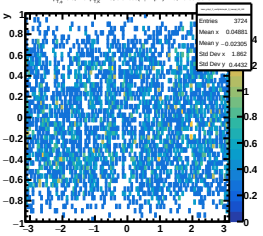

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 80
Mean x −0.1612
Mean y 0.03415
Std Dev x 1.813
Std Dev y 0.6507
y
ϕ


ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 263
Mean x −0.08297
Mean y −0.009728
Std Dev x 1.809
Std Dev y 0.5127
y
ϕ

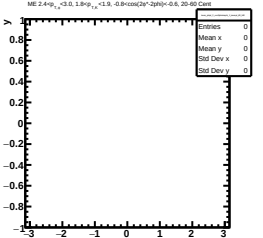

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 495
Mean x 0.06003
Mean y −0.02511
Std Dev x 1.818
Std Dev y 0.4722
y
ϕ

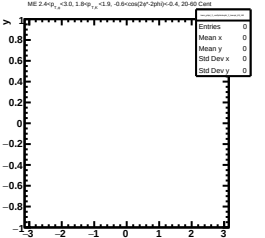

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 798
Mean x 0.06772
Mean y −0.007481
Std Dev x 1.842
Std Dev y 0.458
y
ϕ

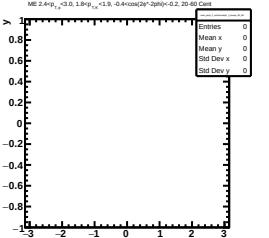

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 1232
Mean x −0.04549
Mean y 0.001086
Std Dev x 1.812
Std Dev y 0.4511
y
ϕ

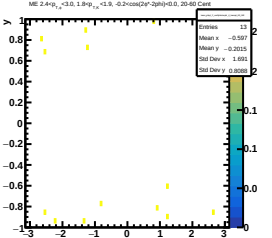

ME 2-4<p_T,e<3.0, 1.8<p_T,π<1.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 3724
Mean x 0.04881
Mean y −0.02306
Std Dev x 1.862
Std Dev y 0.4432
y
ϕ

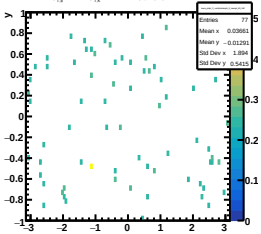
ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

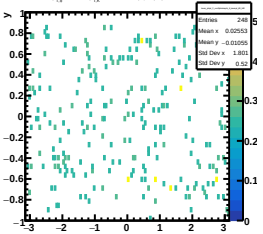

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

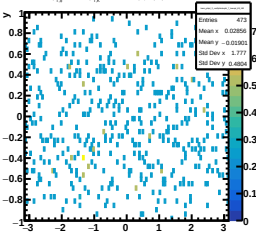

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

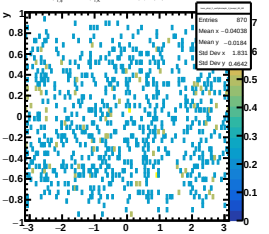

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

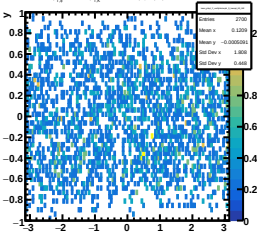

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 12
Mean x -0.597
Mean y -0.2015
Std Dev x 1.691
Std Dev y 0.8089
y
φ

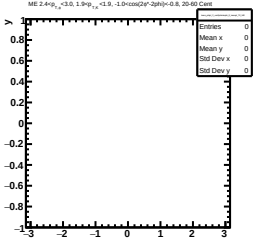

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 77
Mean x 0.03661
Mean y −0.01291
Std Dev x 1.894
Std Dev y 0.5415
y
φ

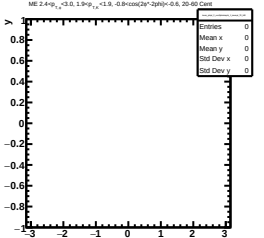

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 248
Mean x 0.02553
Mean y −0.01065
Std Dev x 1.801
Std Dev y 0.52
y
φ

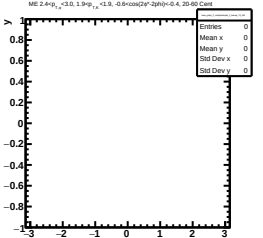

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 473
Mean x 0.02856
Mean y −0.01903
Std Dev x 1.777
Std Dev y 0.4804
y
φ

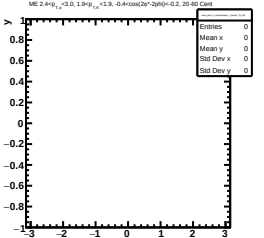

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 870
Mean x -0.04038
Mean y −0.0194
Std Dev x 1.831
Std Dev y 0.4642
y
φ

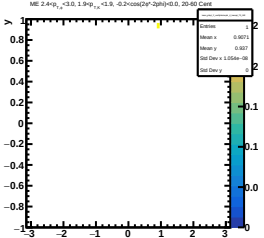

ME 2.4<p_T,e<3.0, 1.8<p_T,π<1.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 2700
Mean x 0.1205
Mean y −0.0005391
Std Dev x 1.809
Std Dev y 0.446
y
φ

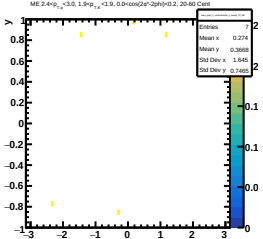

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

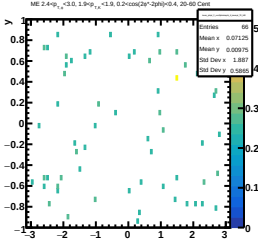

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

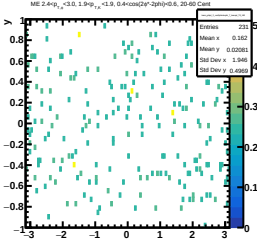

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

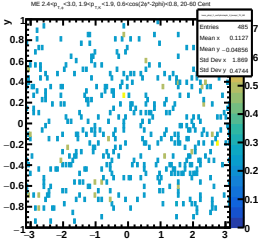

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

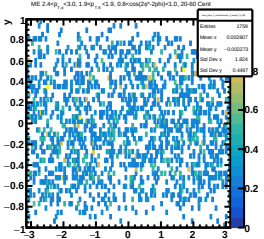

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0.9071
Mean y 0.937
Std Dev x 1.054e-08
Std Dev y
y
φ


ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 7
Mean x 0.274
Mean y 0.3668
Std Dev x 1.645
Std Dev y 0.7465
y
φ

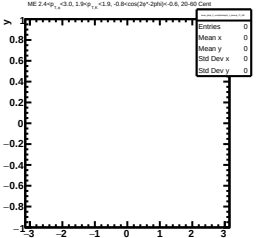

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 66
Mean x 0.07125
Mean y 0.00975
Std Dev x 1.897
Std Dev y 0.5865
y
φ

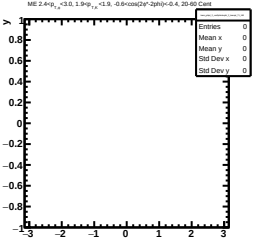

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 231
Mean x 0.162
Mean y 0.02081
Std Dev x 1.946
Std Dev y 0.4983
y
φ

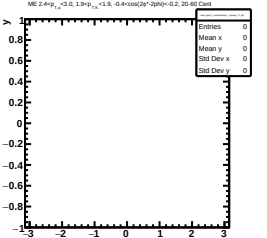

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 485
Mean x 0.1127
Mean y −0.04856
Std Dev x 1.868
Std Dev y 0.4744
y
φ

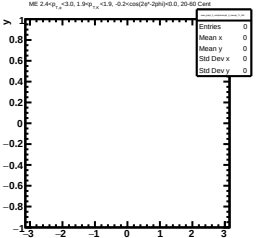

ME 2.4<p_{T,e}<3.0, 1.9<p_{T,π}<1.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1759
Mean x 0.002807
Mean y −0.002272
Std Dev x 1.824
Std Dev y 0.4467
y
φ

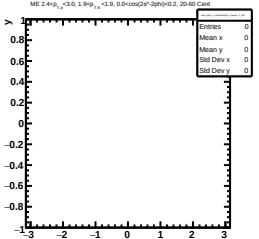
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

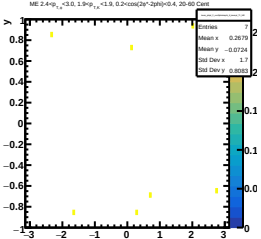

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

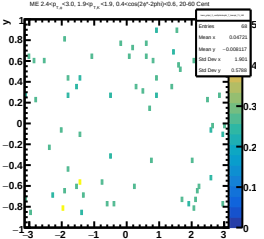

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

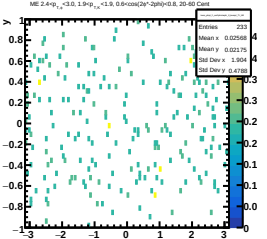

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

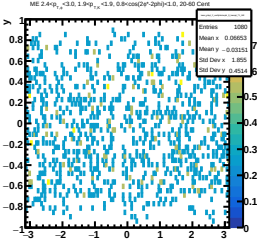

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

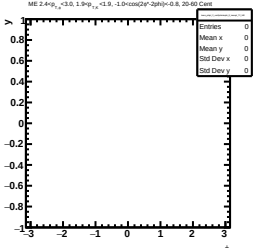

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

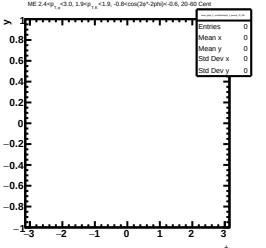

Entries 7
Mean x 0.2679
Mean y −0.0724
Std Dev x 1.7
Std Dev y 0.8083
y
ϕ

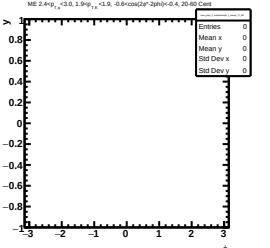

Entries 68
Mean x 0.04721
Mean y −0.008617
Std Dev x 1.901
Std Dev y 0.5768
y
ϕ

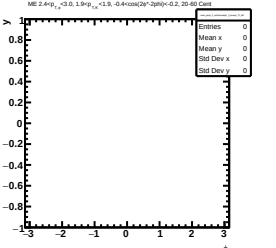

Entries 233
Mean x 0.02588
Mean y 0.02175
Std Dev x 1.904
Std Dev y 0.4788
y
ϕ

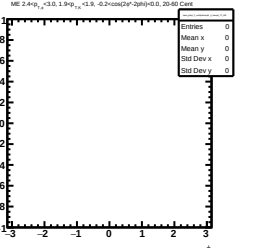

Entries 1080
Mean x 0.06653
Mean y −0.03151
Std Dev x 1.859
Std Dev y 0.4514
y
ϕ

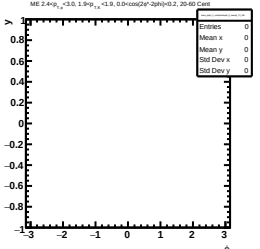

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, -1.0<cos(2p*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

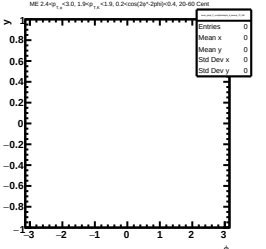

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, -0.8<cos(2p*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

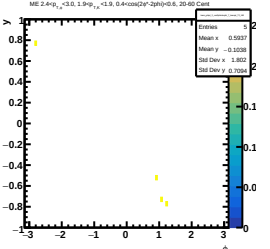

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, -0.6<cos(2p*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

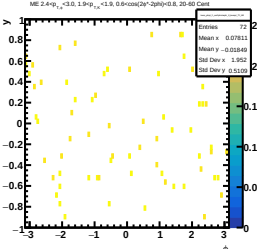

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, -0.4<cos(2p*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

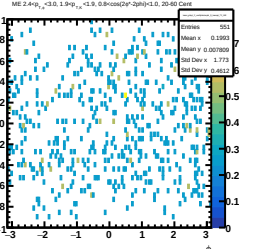

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, -0.2<cos(2p*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, 0.0<cos(2p*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

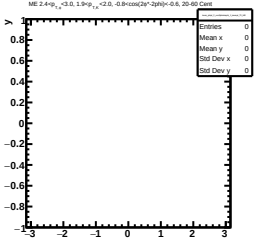

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, 0.2<cos(2p*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

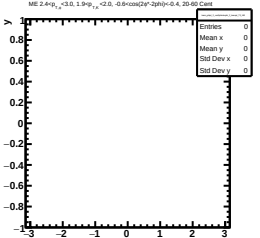

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, 0.4<cos(2p*-2phi)<0.6, 20-60 Cent
Entries 5
Mean x 0.5937
Mean y −0.1038
Std Dev x 1.802
Std Dev y 0.7094
y
ϕ

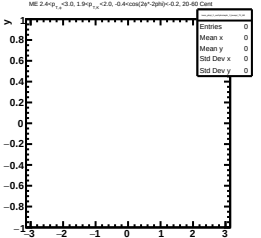

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, 0.6<cos(2p*-2phi)<0.8, 20-60 Cent
Entries 72
Mean x 0.07811
Mean y −0.01849
Std Dev x 1.952
Std Dev y 0.5109
y
ϕ

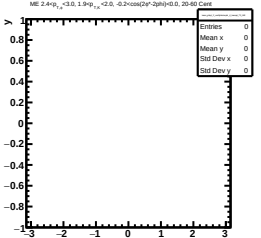

ME 2.4<p_T,π<3.0, 1.9<p_T,K<1.9, 0.8<cos(2p*-2phi)<1.0, 20-60 Cent
Entries 551
Mean x 0.1991
Mean y 0.007806
Std Dev x 1.772
Std Dev y 0.4612
y
ϕ

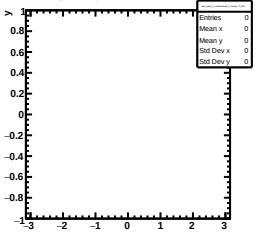
ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

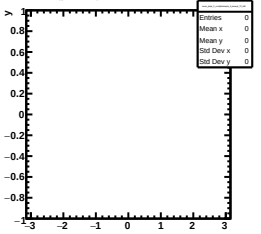

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

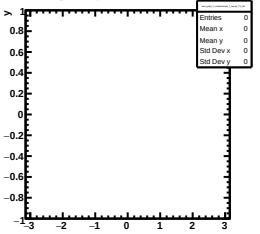

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

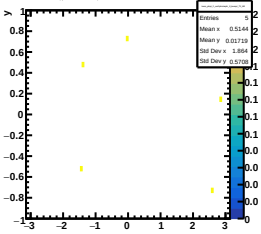

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

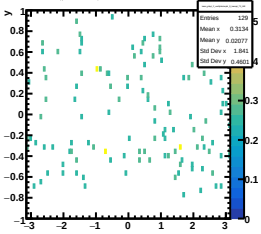

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

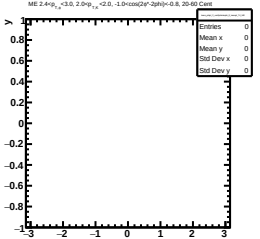

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

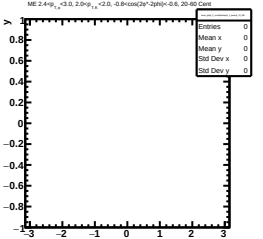

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

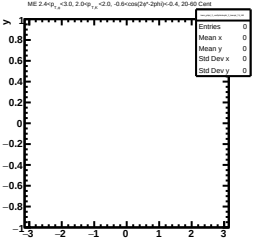

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

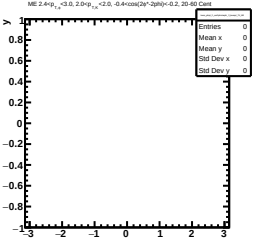

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 5
Mean x 0.5144
Mean y 0.01719
Std Dev x 1.864
Std Dev y 0.5708
y
φ

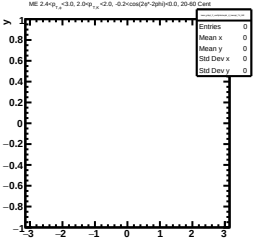

ME 2.4<p_T,π<3.0, 1.9<p_T,K<2.0, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 121
Mean x 0.3134
Mean y 0.02077
Std Dev x 1.841
Std Dev y 0.4651
y
φ

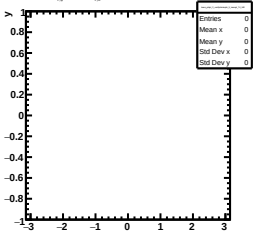

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

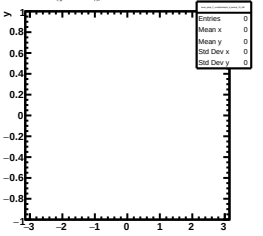

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

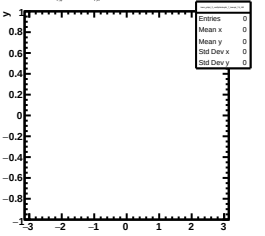

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

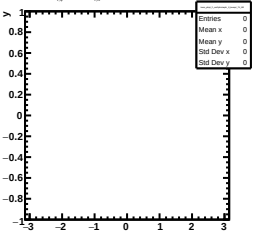

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

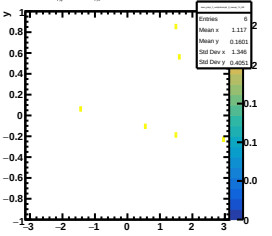

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

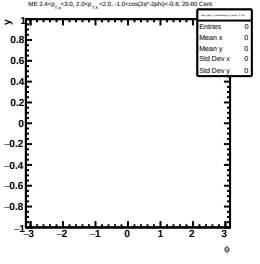

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

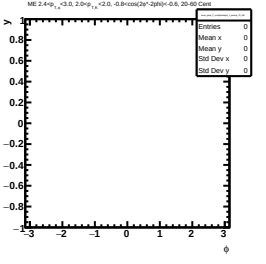

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

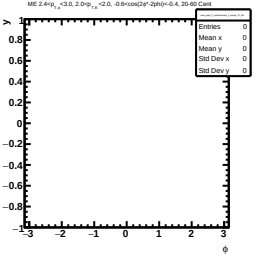

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

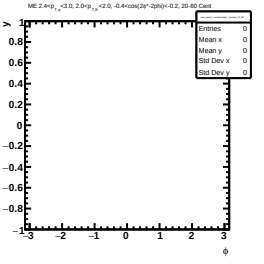

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

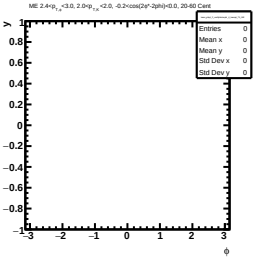

ME 2.4<p_T,e<3.0, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 1.117
Mean y 0.1601
Std Dev x 1.346
Std Dev y 0.4551
y
ϕ

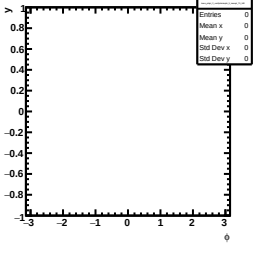

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

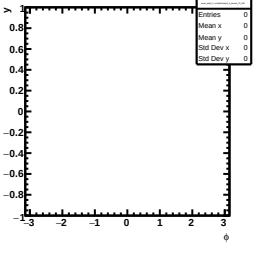

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

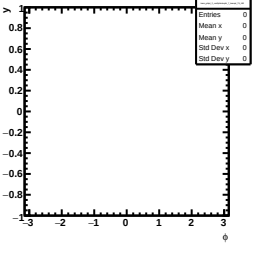

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

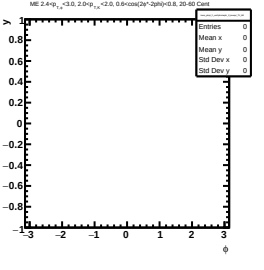

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

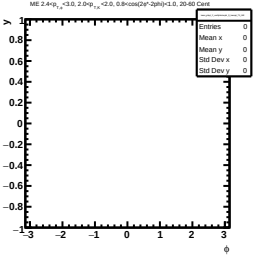

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

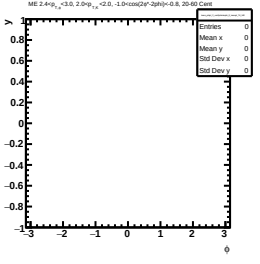

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

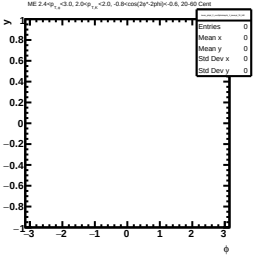

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

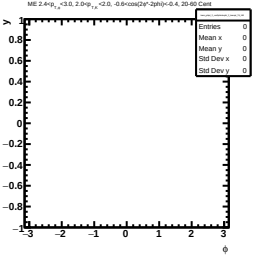

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

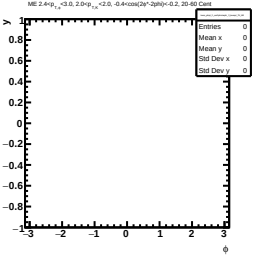

ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 2.0<p_T,x<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

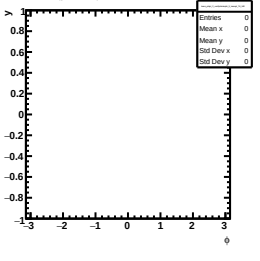

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

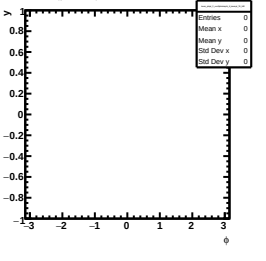

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

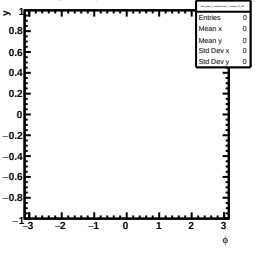

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

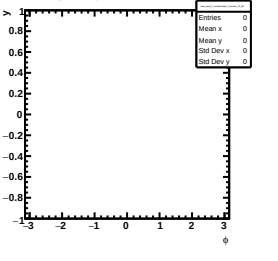

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

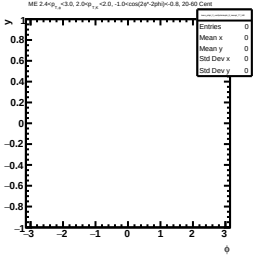

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

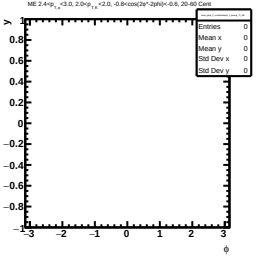

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

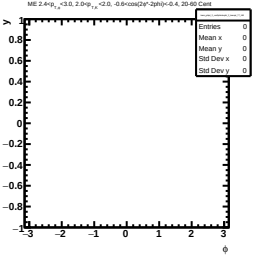

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

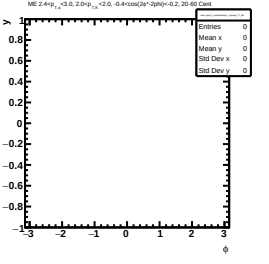

ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

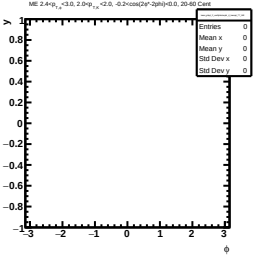
ME 2.4<p_T,π<3.0, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

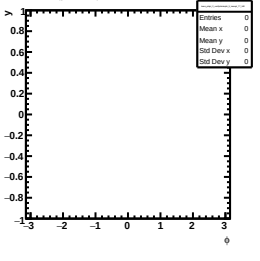

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

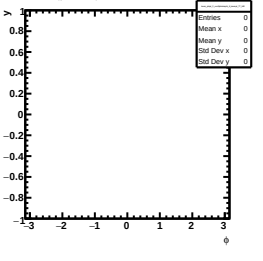

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

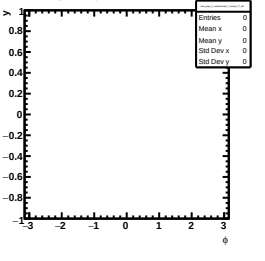

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

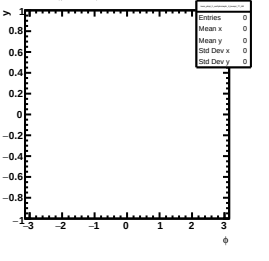

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

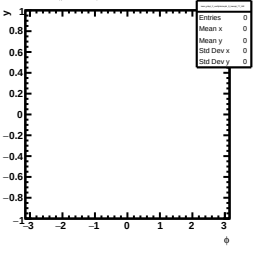

Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Mean y 0
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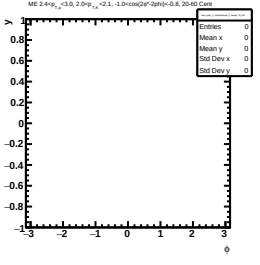
y
ϕ


ME 2.4<p_T,π<3.0, 2.0<p_T,K<2.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
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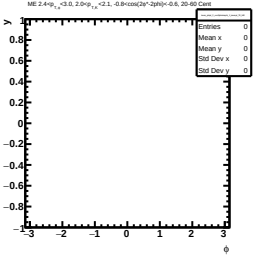
Std Dev y 0
y
ϕ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Mean y 0
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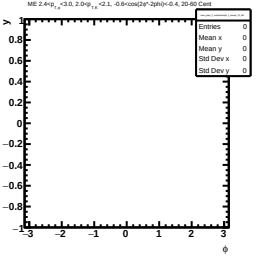
Std Dev y 0
y
ϕ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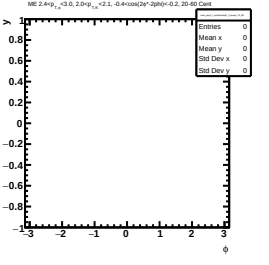
y
ϕ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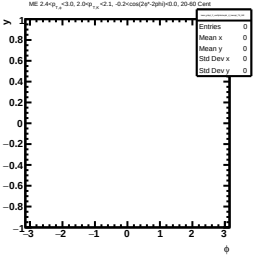
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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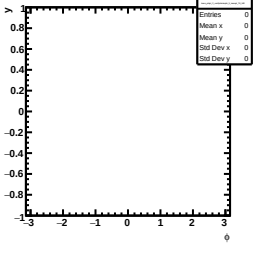
Std Dev y 0
y
ϕ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Entries 0
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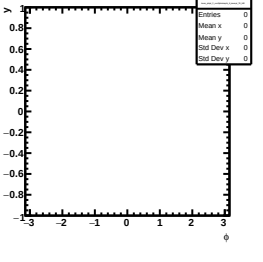
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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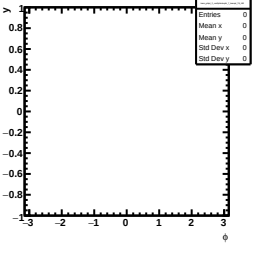
Std Dev y 0
y
ϕ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Mean y 0
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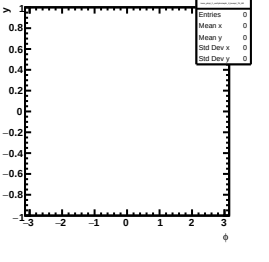
y
ϕ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Mean y 0
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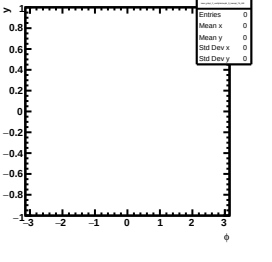
Std Dev y 0
y
ϕ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Mean y 0
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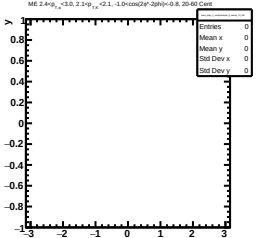
Std Dev y 0
y
ϕ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Entries 0
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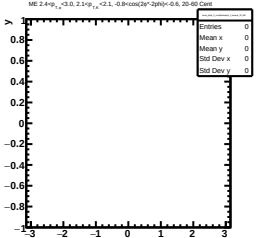
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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Entries 0
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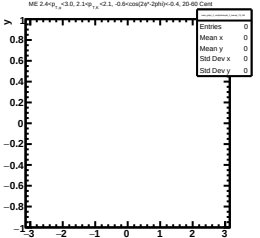
y
φ

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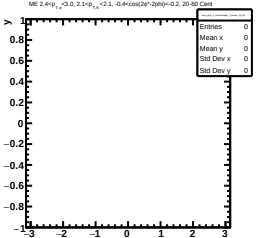
Std Dev y 0
y
φ

ME 2.4<p_{T,e}<3.0, 2.1<p_{T,e}<2.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
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Mean y 0
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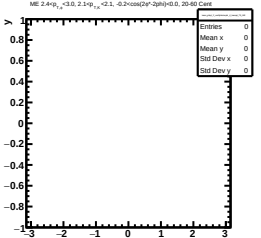
y
φ

ME 2.4<p_{T,e}<3.0, 2.1<p_{T,e}<2.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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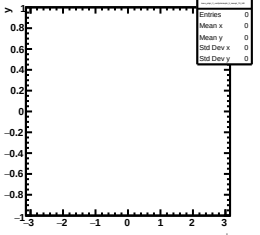
y
φ

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Entries 0
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y
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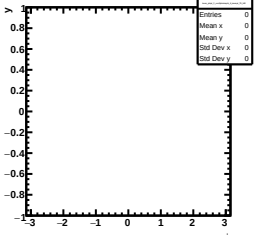
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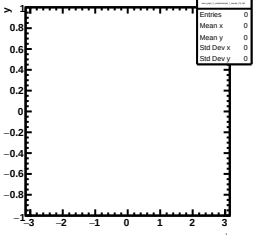
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Entries 0
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Mean y 0
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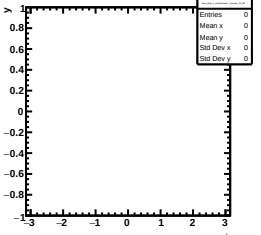
Std Dev y 0
y
φ

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Entries 0
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Mean y 0
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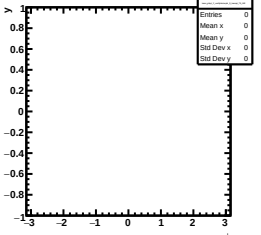
y
φ

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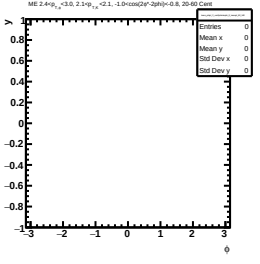
y
φ


ME 2.4<p_T,e<3.0, 2.1<p_T,π<2.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
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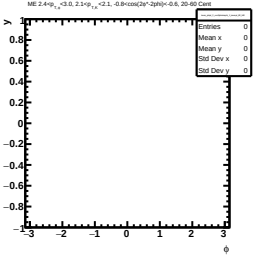
φ


ME 2.4<p_T,e<3.0, 2.1<p_T,π<2.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
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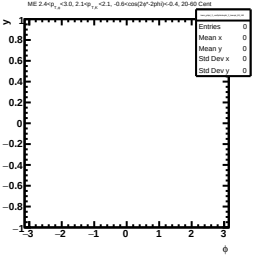
y
φ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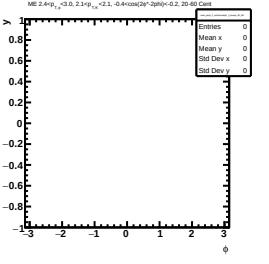
φ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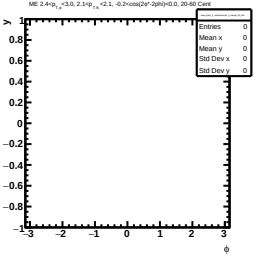
y
φ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Entries 0
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Mean y 0
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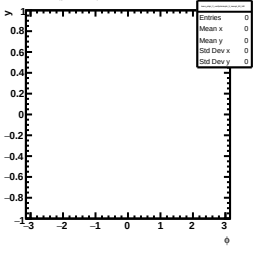
Std Dev y 0
y
φ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Entries 0
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Mean y 0
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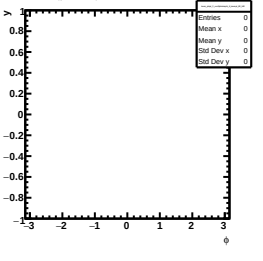
y
φ


ME 2.4<p_T,e<3.0, 2.1<p_T,π<2.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
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y
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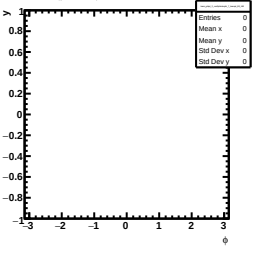
ME 2.4<p_T,e<3.0, 2.1<p_T,π<2.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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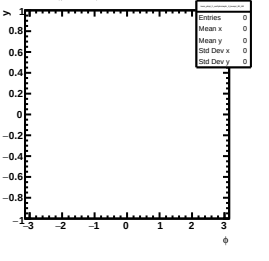
y
φ


ME 2.4<p_T,e<3.0, 2.1<p_T,π<2.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
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Mean y 0
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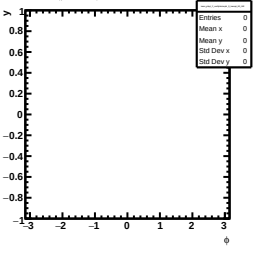
Std Dev y 0
y
φ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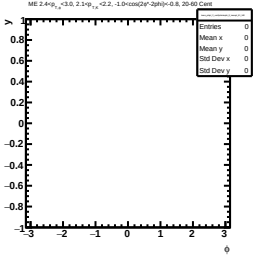
φ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Entries 0
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Mean y 0
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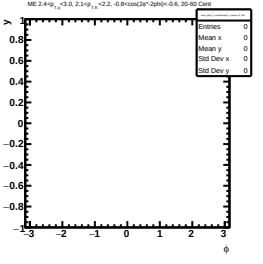
y
φ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Entries 0
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Mean y 0
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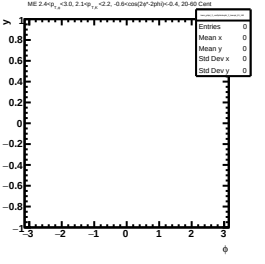
Std Dev y 0
y
φ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Entries 0
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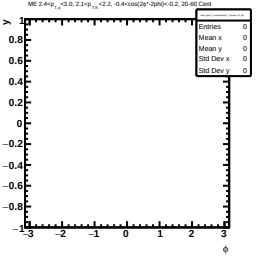
y
φ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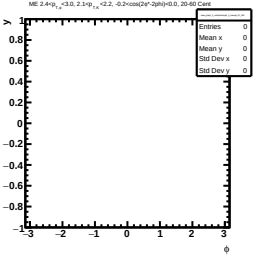
y
φ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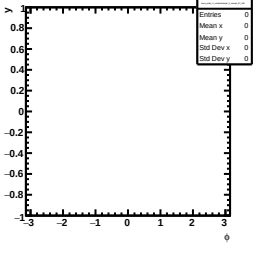
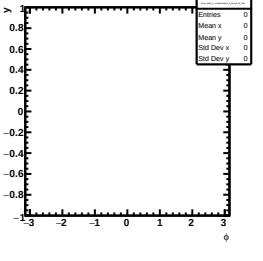
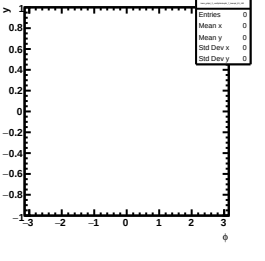
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.1<p_T,π<2.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.1<p_T,π<2.2, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.1<p_T,π<2.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
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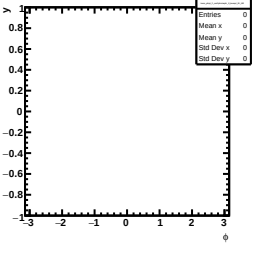
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.1<p_T,π<2.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
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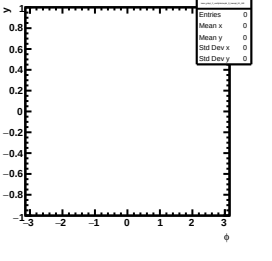
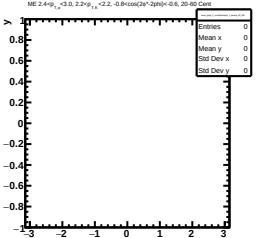
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.1<p_T,π<2.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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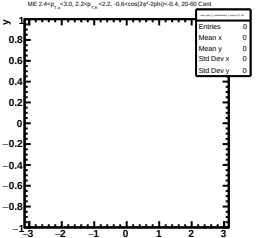
Std Dev y 0
y
ϕ

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Entries 0
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Mean y 0
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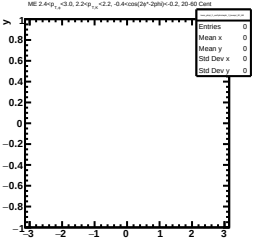
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
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Mean y 0
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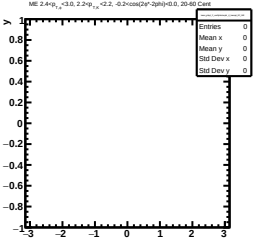
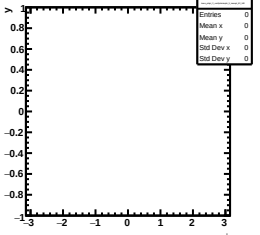
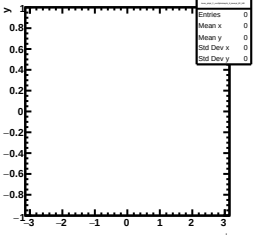
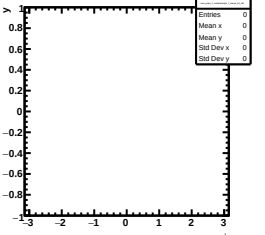
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
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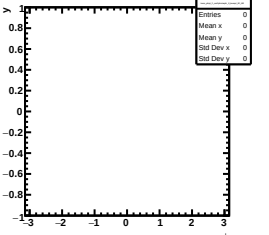
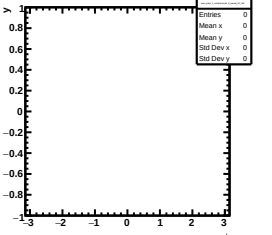
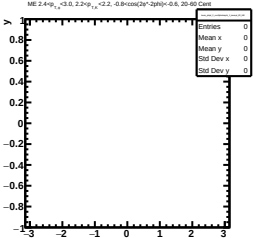
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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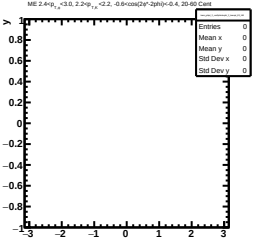
Std Dev y 0
y
ϕ

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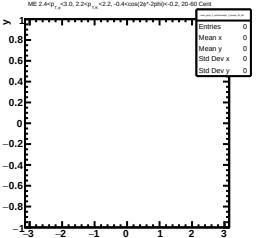
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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Mean y 0
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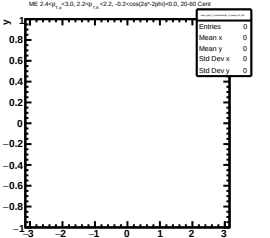
Std Dev y 0
y
ϕ

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Entries 0
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Mean y 0
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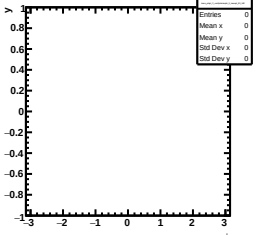
Std Dev y 0
y
ϕ

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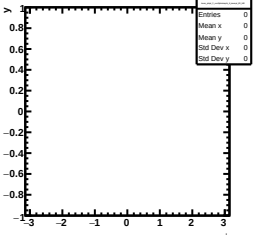
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
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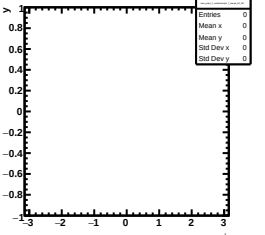
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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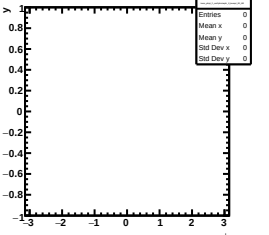
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
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Mean y 0
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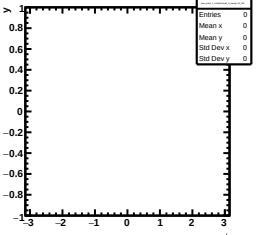
y
ϕ

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Entries 0
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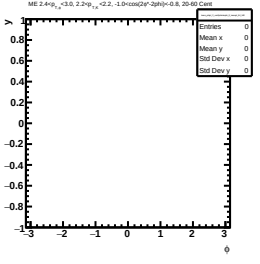
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 2.2<p_T,K<2.2, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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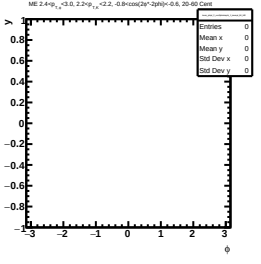
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.2<p_T,K<2.2, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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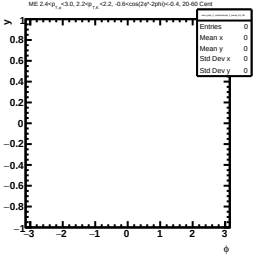
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.2<p_T,K<2.2, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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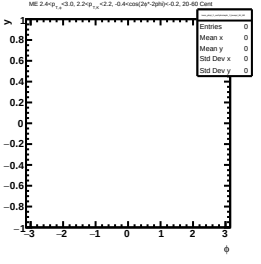
y
φ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Entries 0
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Mean y 0
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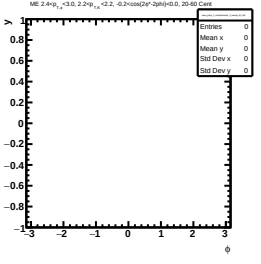
y
φ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Entries 0
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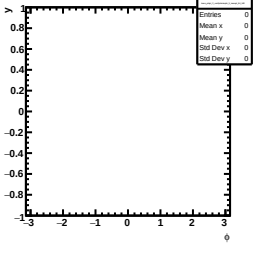
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.2<p_T,K<2.2, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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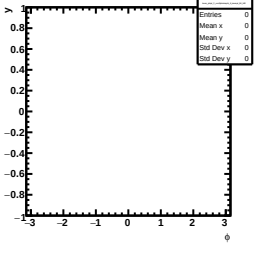
y
φ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Entries 0
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Mean y 0
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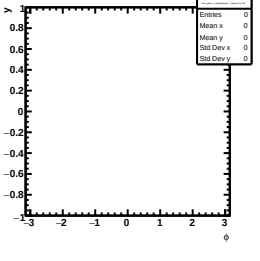
y
φ


ME 2.4<p_T,π<3.0, 2.2<p_T,K<2.2, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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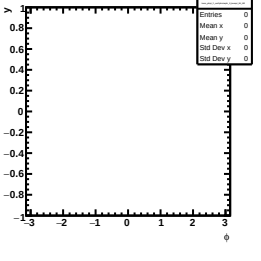
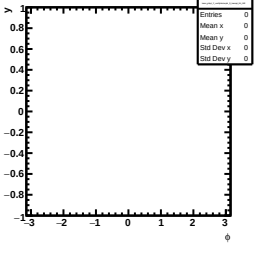
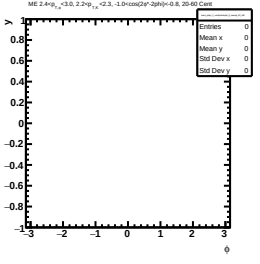
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.2<p_T,K<2.2, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.2<p_T,K<2.2, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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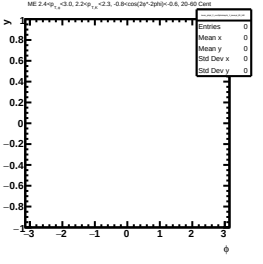
y
ϕ

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Entries 0
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Mean y 0
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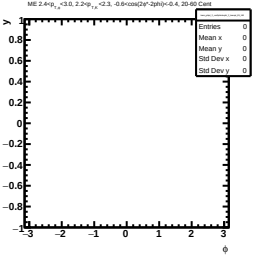
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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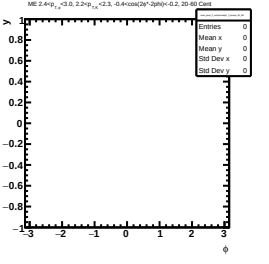
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
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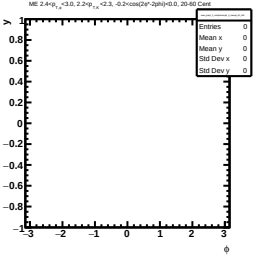
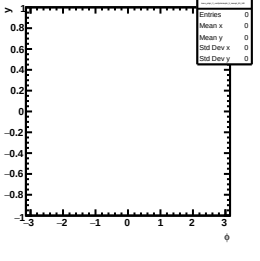
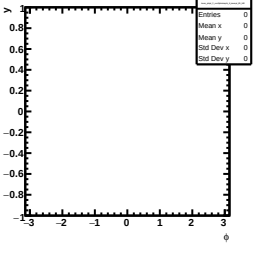
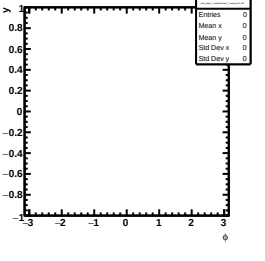
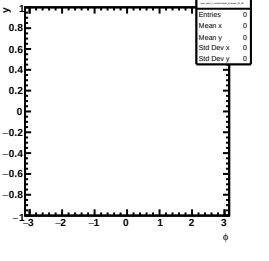
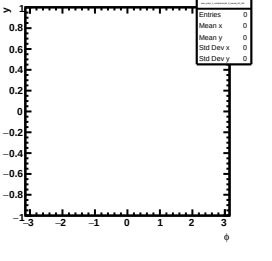
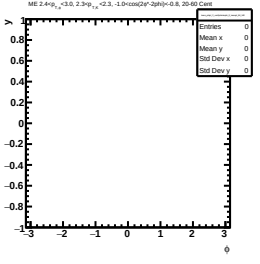
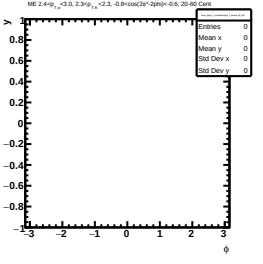
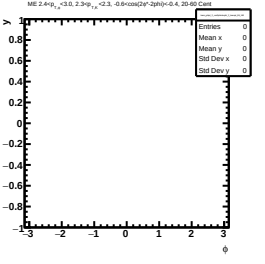
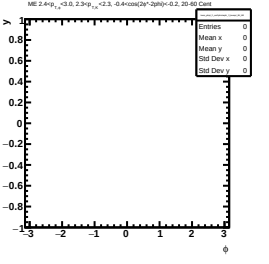
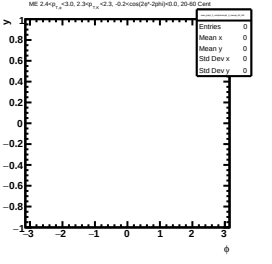
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2.4<p_T,e<3.0, 2.2<p_T,π<2.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

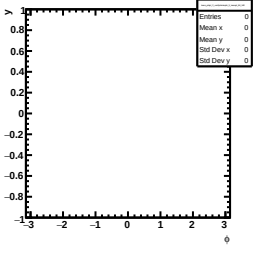

ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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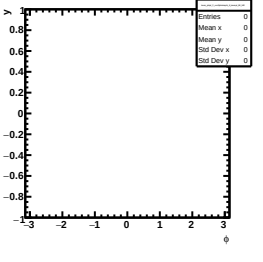
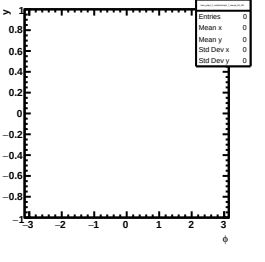
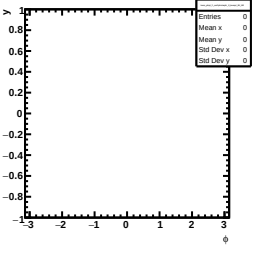
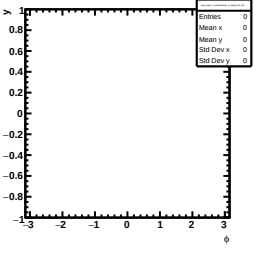
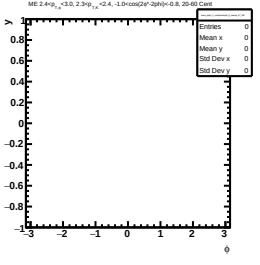
Std Dev y 0
y
φ

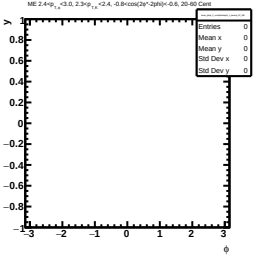

ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

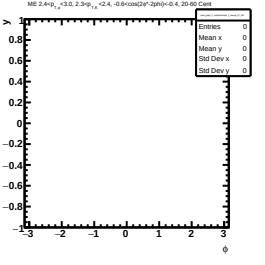

ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

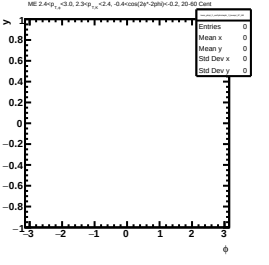

ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.3<p_T,τ<2.3, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.3<p_T,π<2.4, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.3<p_T,π<2.4, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.3<p_T,π<2.4, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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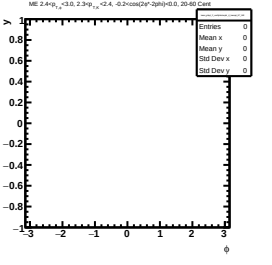
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.3<p_T,π<2.4, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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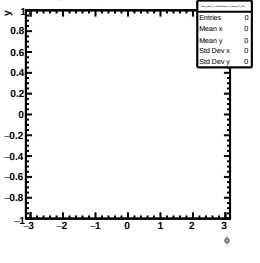
Std Dev y 0
y
ϕ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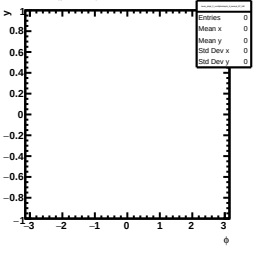
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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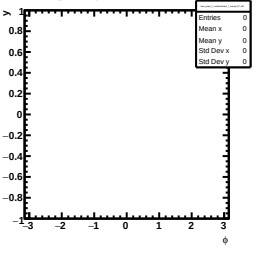
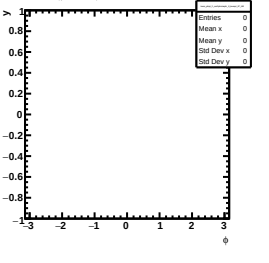
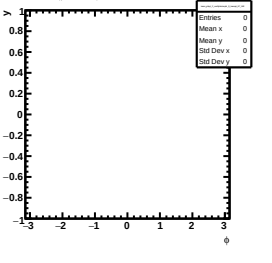
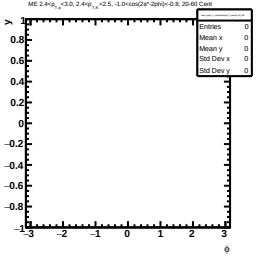
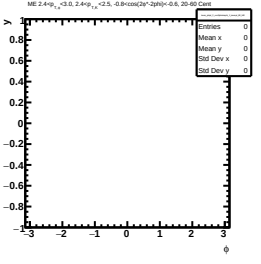
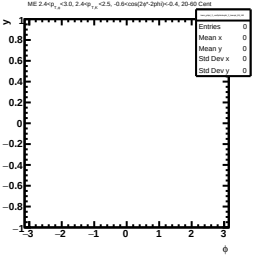
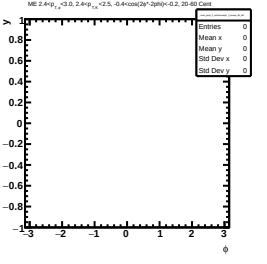
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.3<p_T,π<2.4, 0.4<cos(2φ*-2φlη)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.3<p_T,π<2.4, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.3<p_T,π<2.4, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, -1.0<cos(2φ*-2φlη)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, -0.8<cos(2φ*-2φlη)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, -0.6<cos(2φ*-2φlη)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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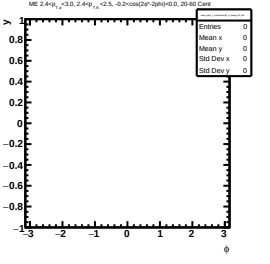
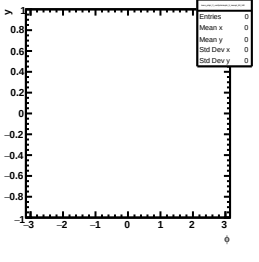
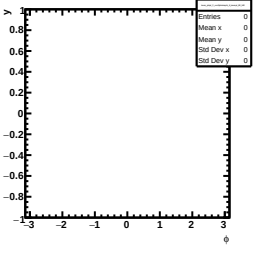
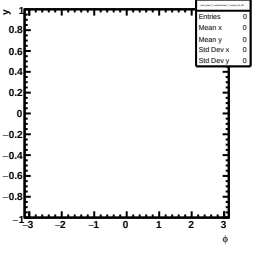
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, -0.2<cos(2φ*-2φlη)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, 0.0<cos(2φ*-2φlη)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, 0.2<cos(2φ*-2φlη)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

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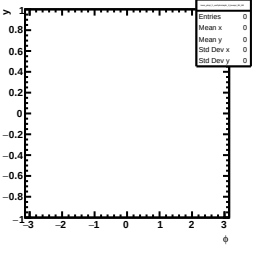
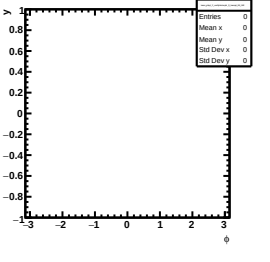
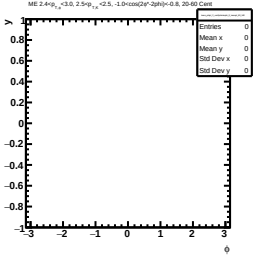
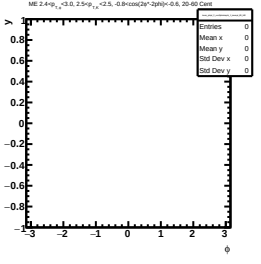
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, 0.6<cos(2φ*-2φlη)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 2.4<p_T,π<3.0, 2.4<p_T,K<2.5, 0.8<cos(2φ*-2φlη)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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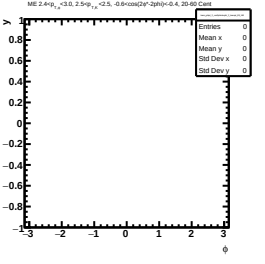
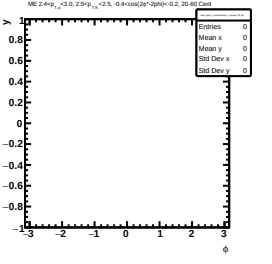
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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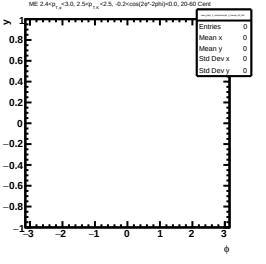
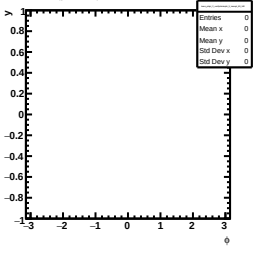
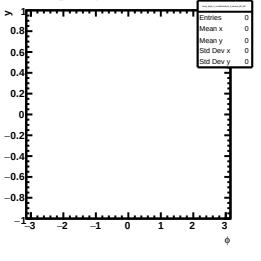
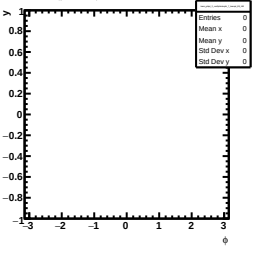
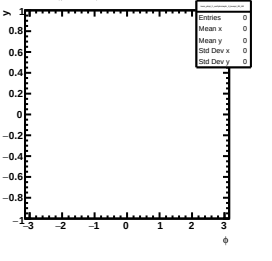
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

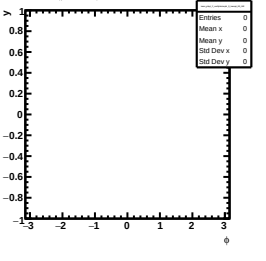

ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

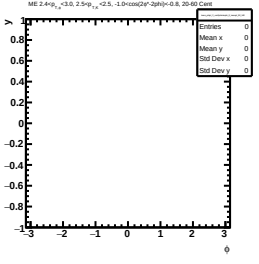

ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

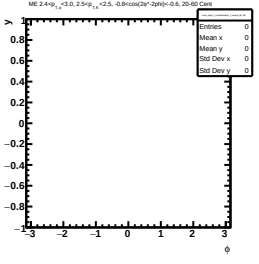

ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

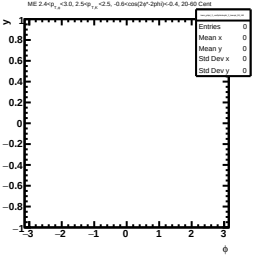

ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

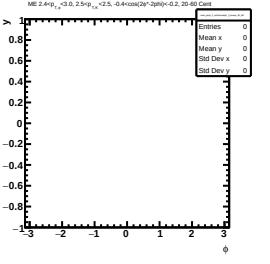

ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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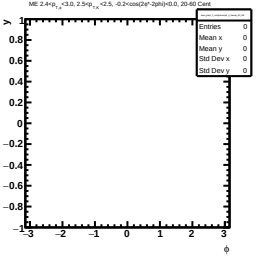
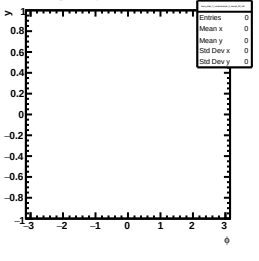
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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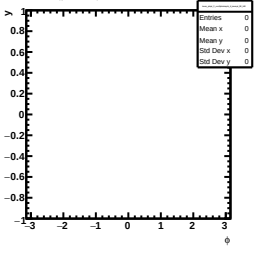
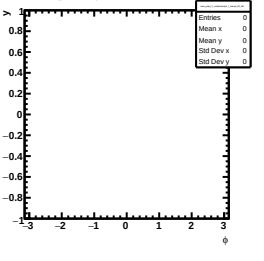
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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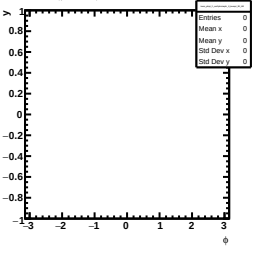
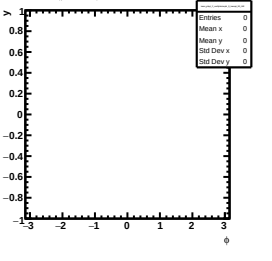
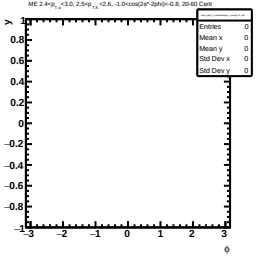
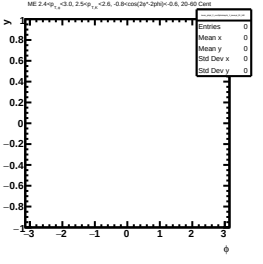
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.5<p_T,π<2.5, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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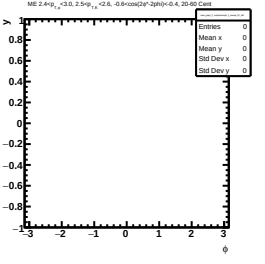
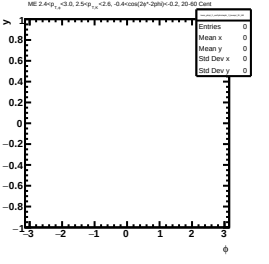
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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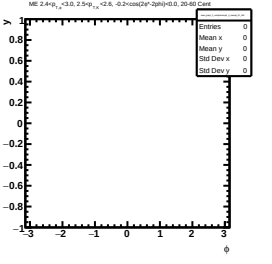
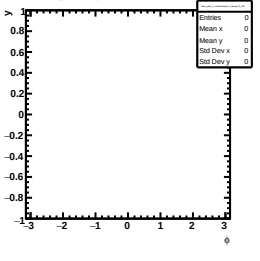
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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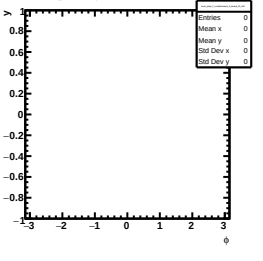
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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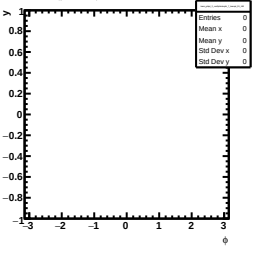
Std Dev y 0
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
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Mean y 0
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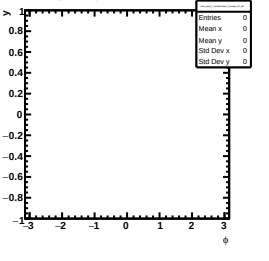
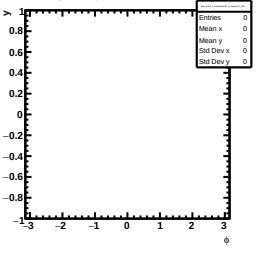
y
φ


ME 2.4<p_T,π<3.0, 2.5<p_T,K<2.6, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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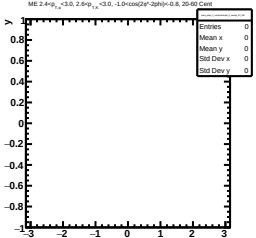
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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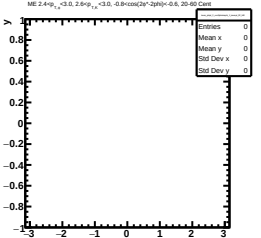
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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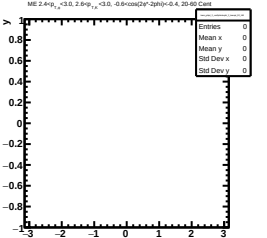
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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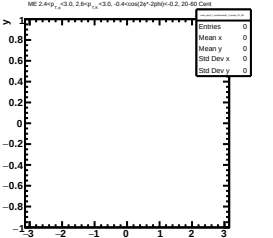
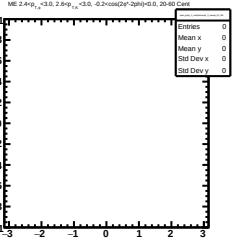
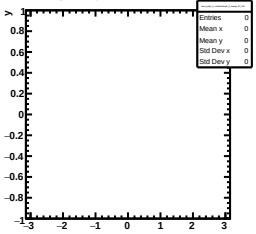
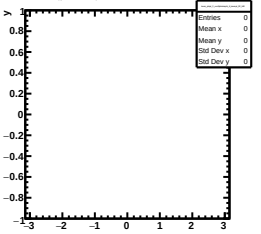
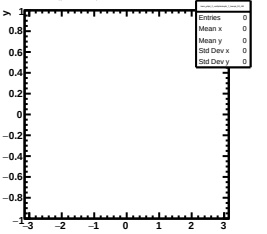
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

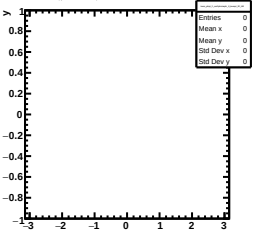

ME 2.4<p_T,e<3.0, 2.6<p_T,π<3.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

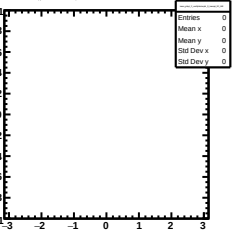

ME 2.4<p_T,e<3.0, 2.6<p_T,π<3.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 2.6<p_T,π<3.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

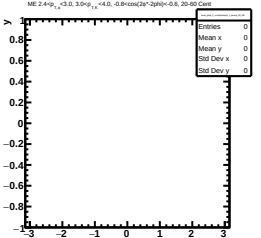

ME 2.4<p_T,e<3.0, 2.6<p_T,π<3.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

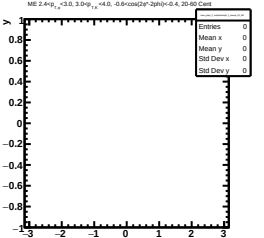

ME 2.4<p_T,e<3.0, 2.6<p_T,π<3.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

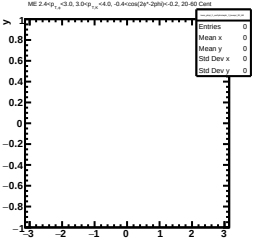

ME 2.4<p_T,e<3.0, 2.6<p_T,π<3.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

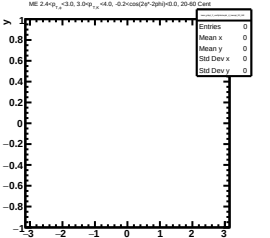

ME 2.4<p_T,e<3.0, 2.6<p_T,π<3.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

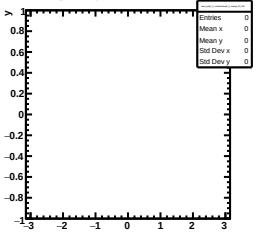
ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, -1.0<cos(2a*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

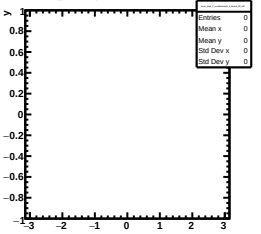

ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, -0.8<cos(2a*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

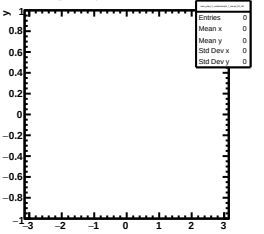

ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, -0.6<cos(2a*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

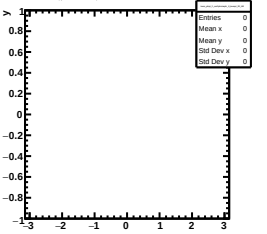

ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, -0.4<cos(2a*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

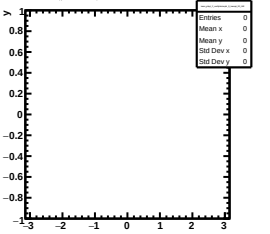

ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, -0.2<cos(2a*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

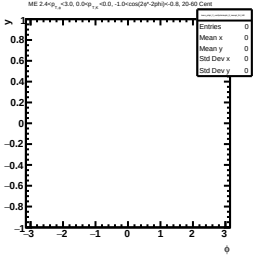
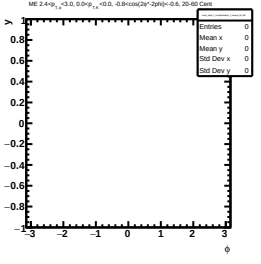
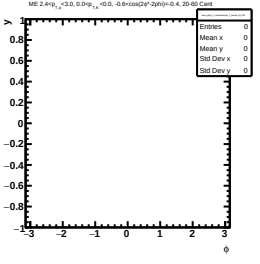

ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, 0.0<cos(2a*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, 0.2<cos(2a*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, 0.4<cos(2a*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, 0.6<cos(2a*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 3.0<p_T,e<4.0, 0.8<cos(2a*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, -1.0<cos(2a*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, -0.8<cos(2a*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, -0.6<cos(2a*-2phi)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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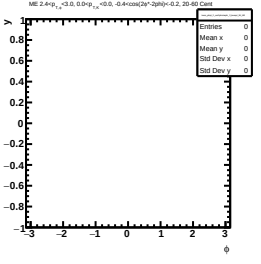
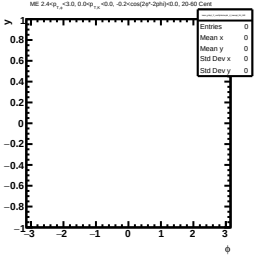
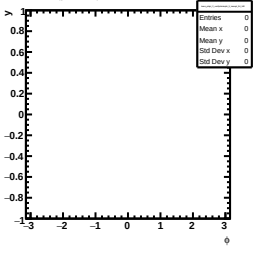
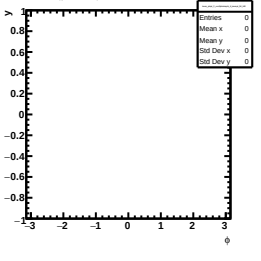
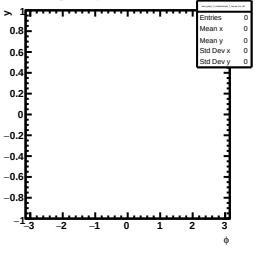
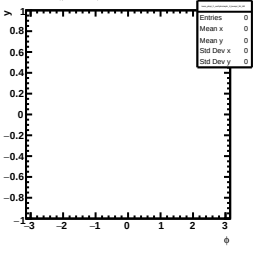
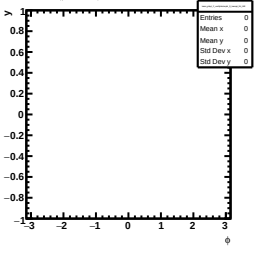
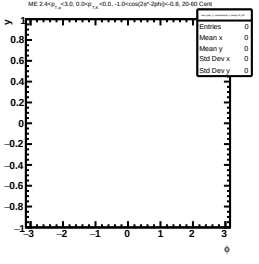
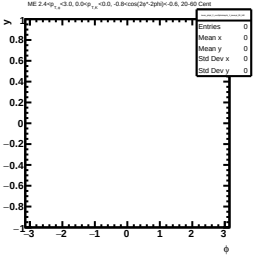
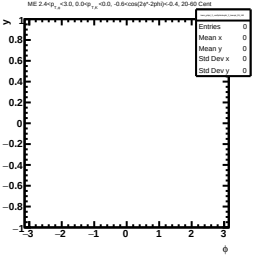
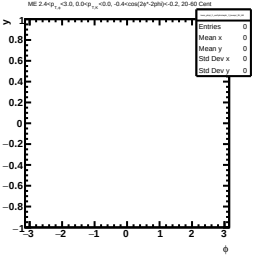
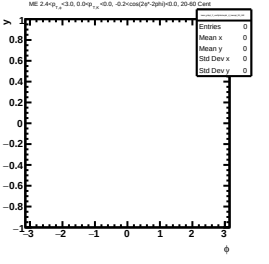
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, -0.4<cos(2a*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, -0.2<cos(2a*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, 0.0<cos(2a*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, 0.2<cos(2a*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, 0.4<cos(2a*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, 0.6<cos(2a*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e <3.0, 0.0<p_T,e <0.0, 0.8<cos(2a*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

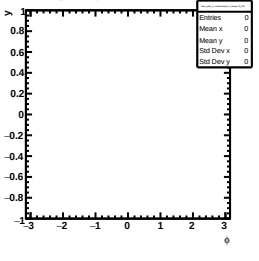

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

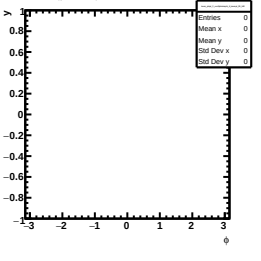

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

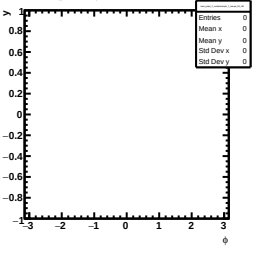

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

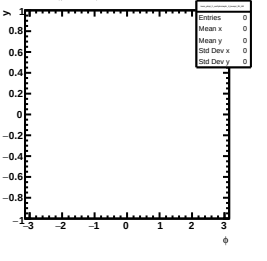

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

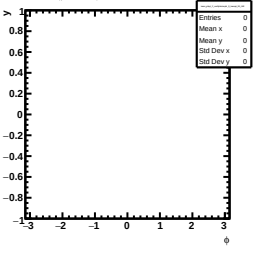

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

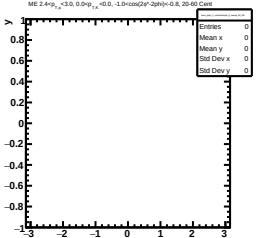

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

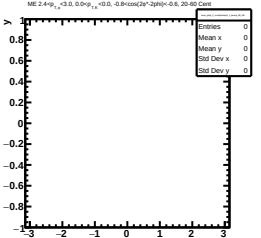

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,e<3.0, 0.0<p_T,π<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.0<p_T,π<0.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
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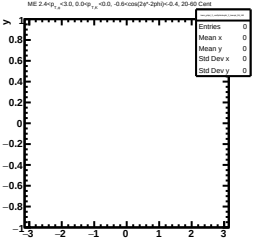
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Mean y 0
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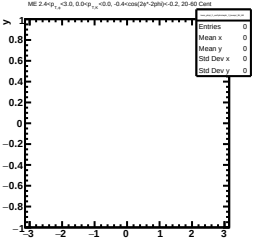
y
ϕ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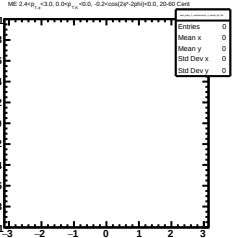
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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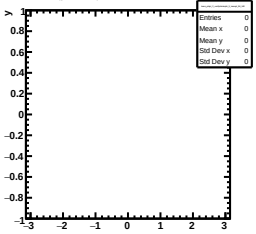
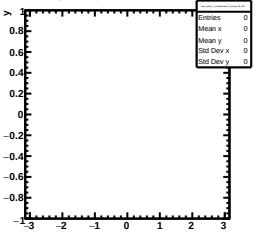
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 2.4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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Entries 0
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Mean y 0
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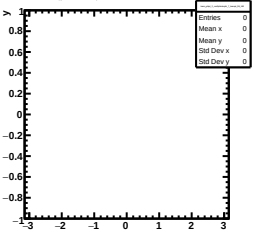
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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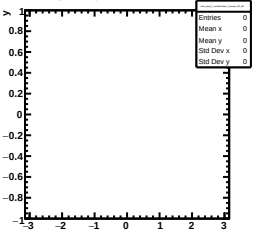
Std Dev y 0
y
ϕ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Mean y 0
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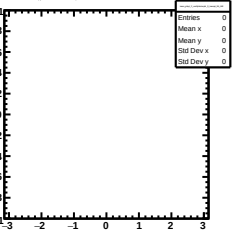
Std Dev y 0
y
ϕ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Mean y 0
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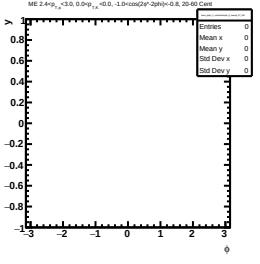
y
ϕ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Entries 0
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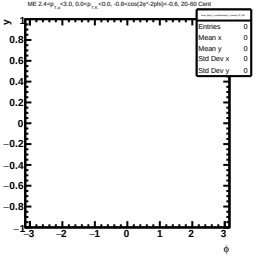
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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Entries 0
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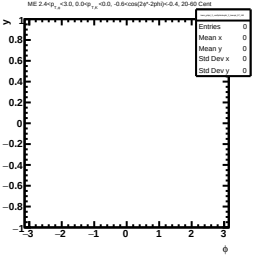
Std Dev y 0
y
ϕ

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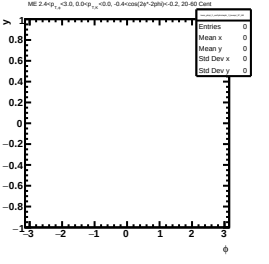
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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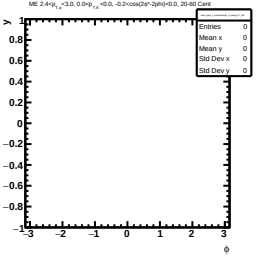
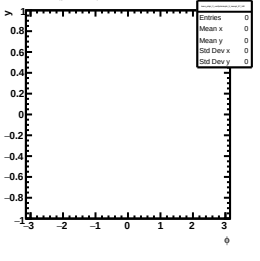
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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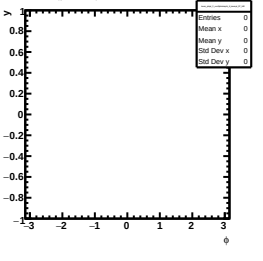
y
ϕ

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Entries 0
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Mean y 0
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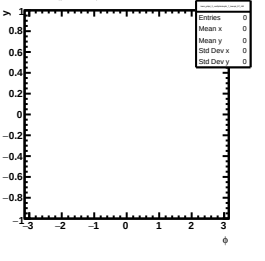
y
ϕ

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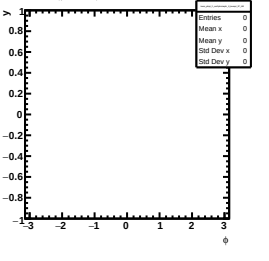
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
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Mean y 0
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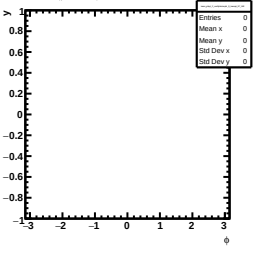
y
ϕ

ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
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Mean y 0
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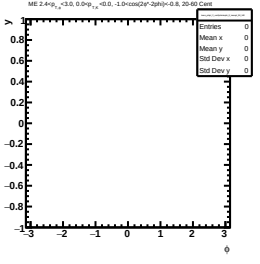
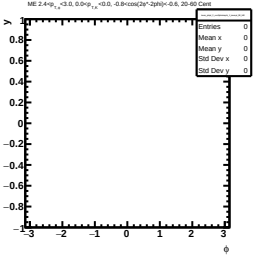
y
ϕ


ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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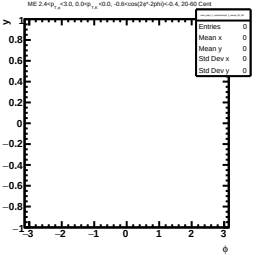
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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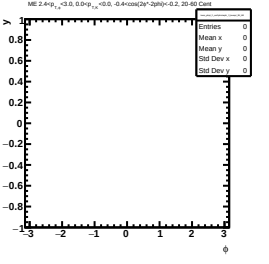
y
φ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Mean y 0
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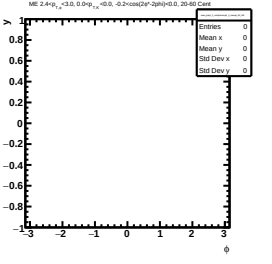
Std Dev y 0
y
φ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Entries 0
Mean x 0
Mean y 0
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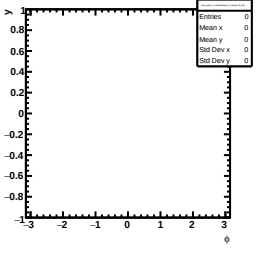
y
φ


ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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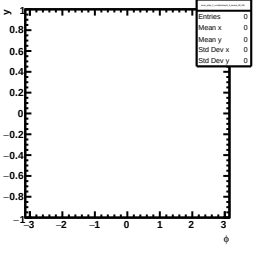
y
φ


ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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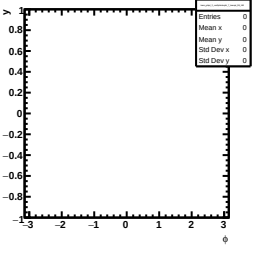
Std Dev y 0
y
φ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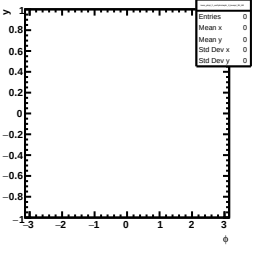
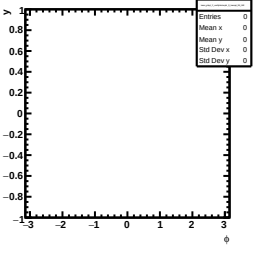
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2-4<p_T,e<3.0, 0.0<p_T,π<0.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
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Mean y 0
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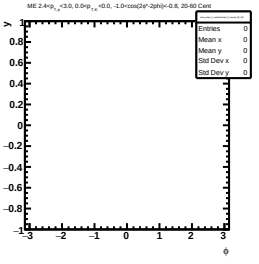
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
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Mean y 0
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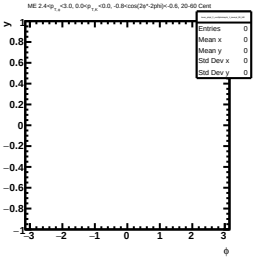
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
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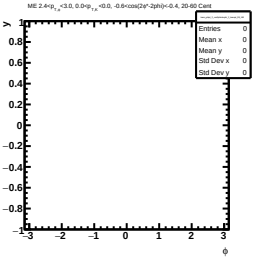
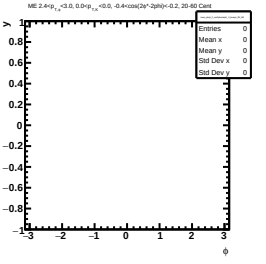
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
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Mean y 0
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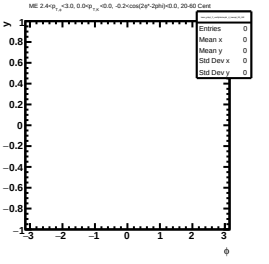
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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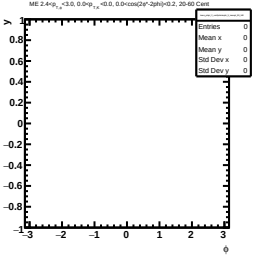
Std Dev y 0
y
φ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Entries 0
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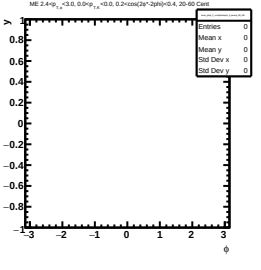
y
φ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Entries 0
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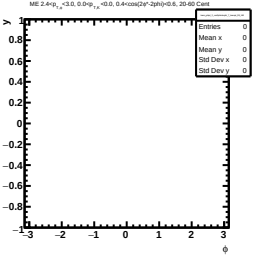
y
φ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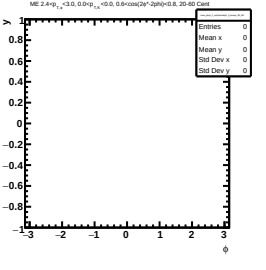
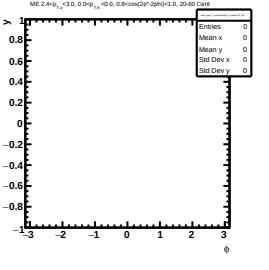
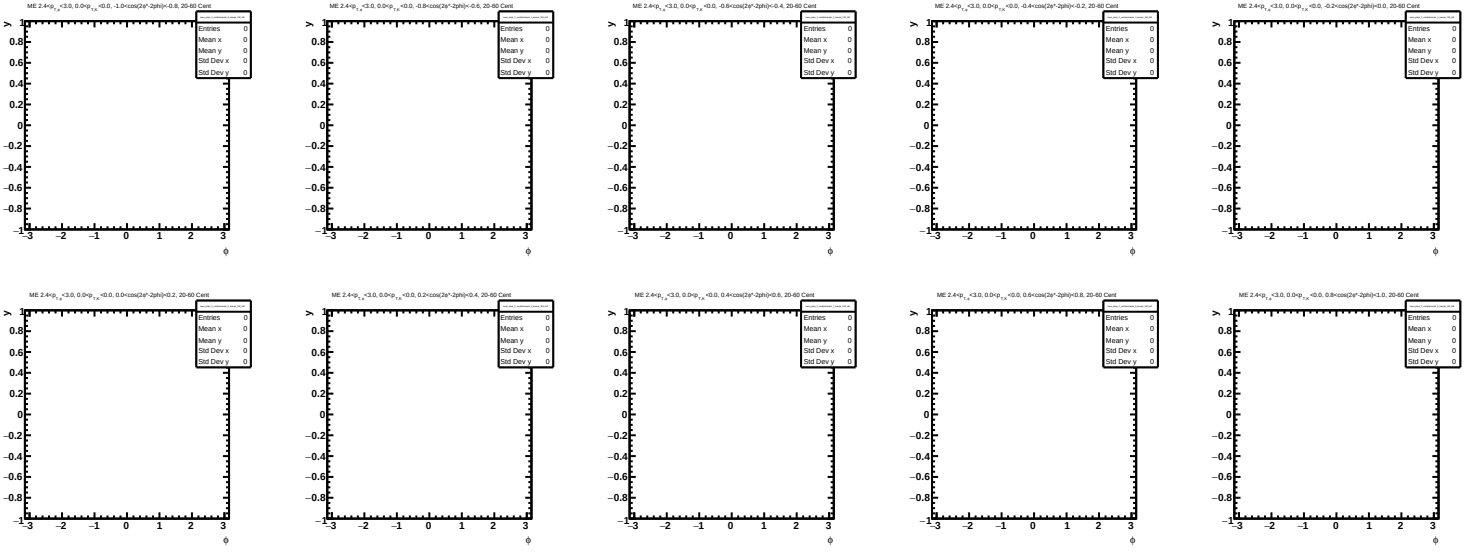
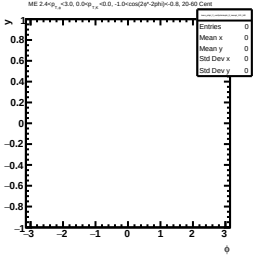
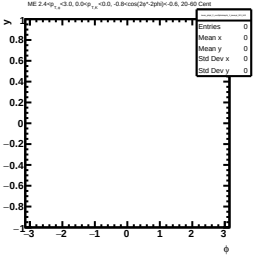
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

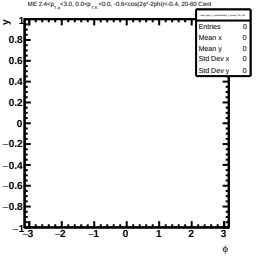

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

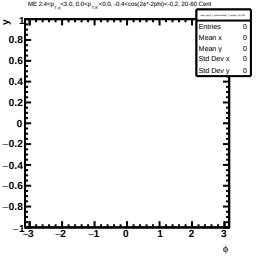

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
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Mean y 0
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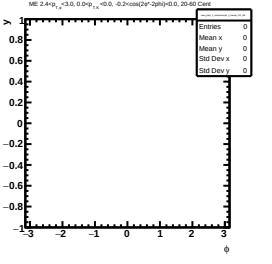
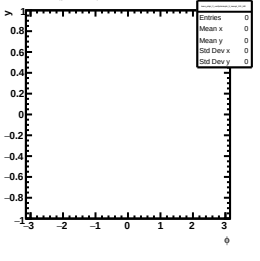
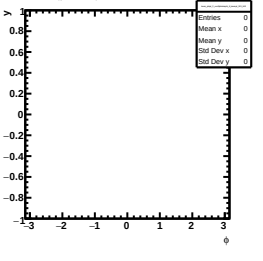
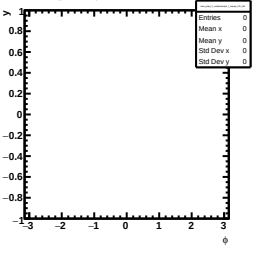
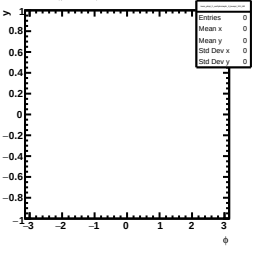
Std Dev y 0
y
φ

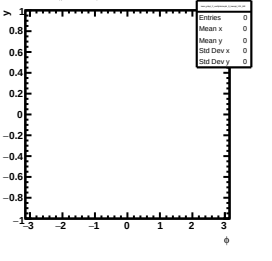

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

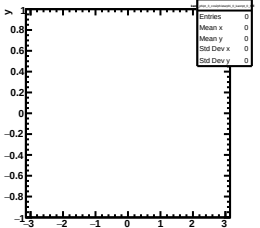

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

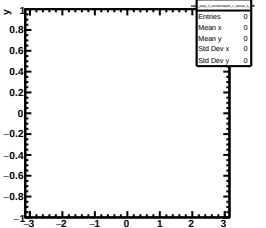

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

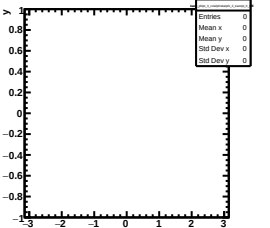

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

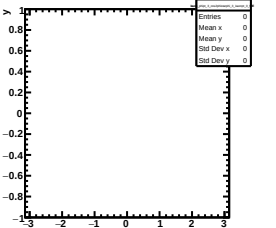

ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 2.4<p_T,x<3.0, 0.0<p_T,x<0.0, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

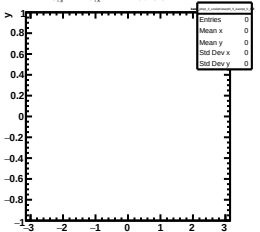

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

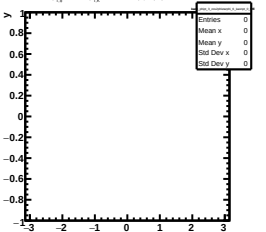

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

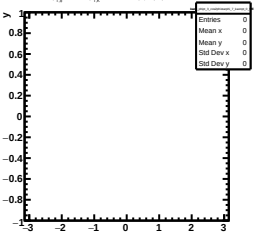

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

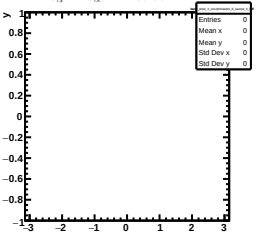

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

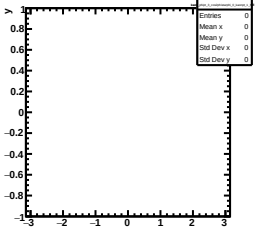
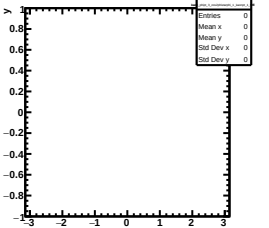
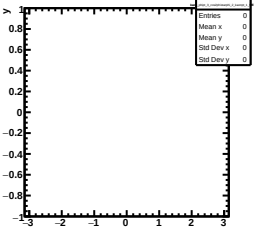

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.1, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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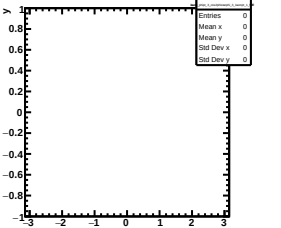
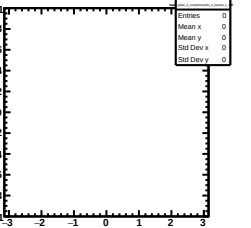
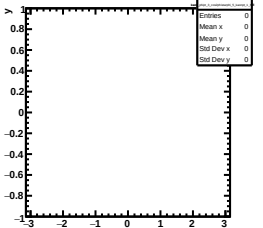
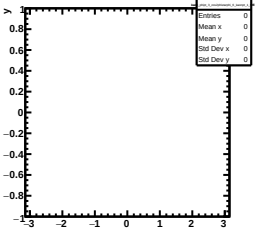
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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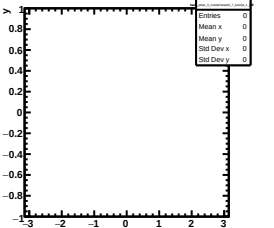
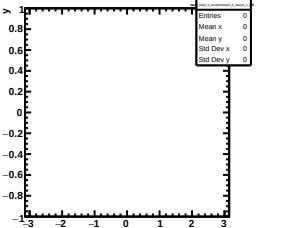
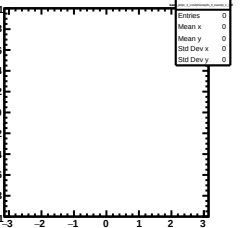
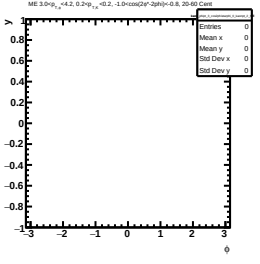
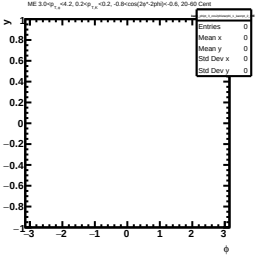
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.1<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
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Mean y 0
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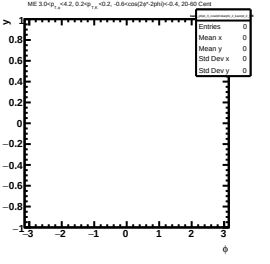
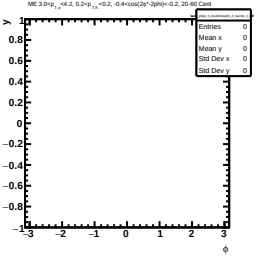
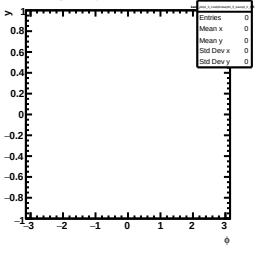
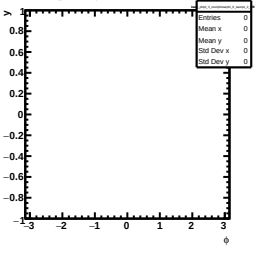
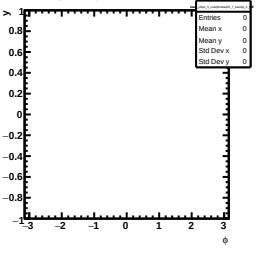
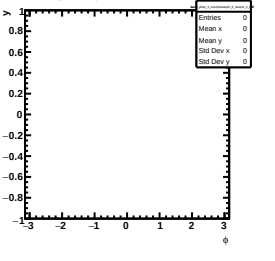
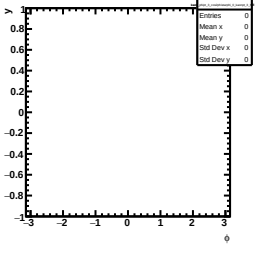
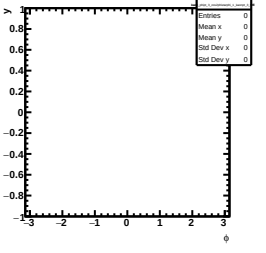
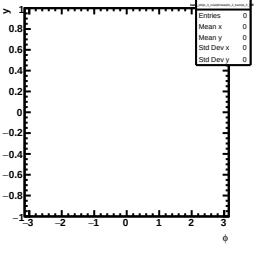
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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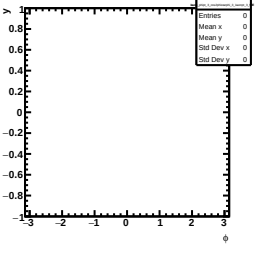
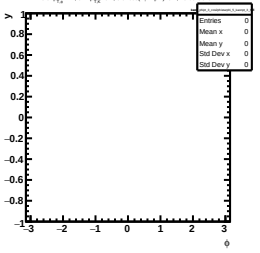
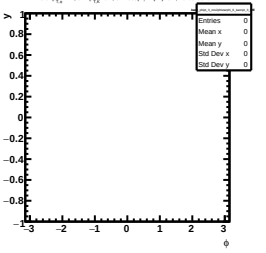
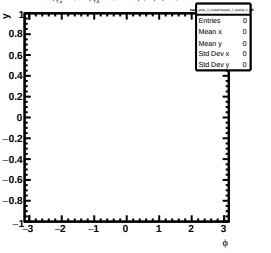
Std Dev y 0
y
ϕ

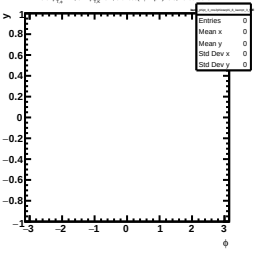

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

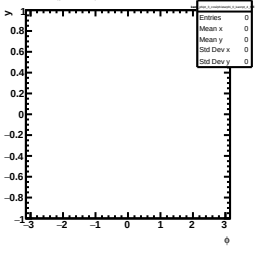
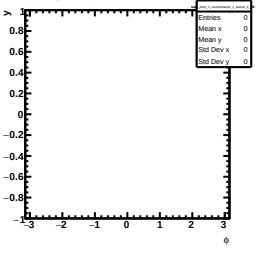
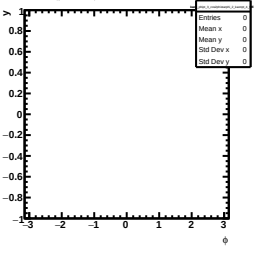

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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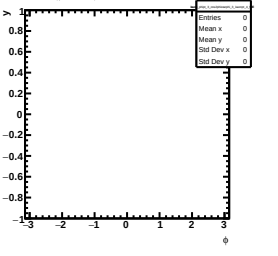
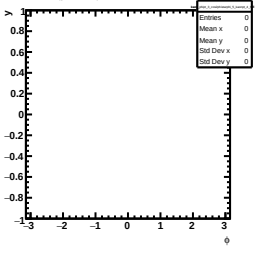
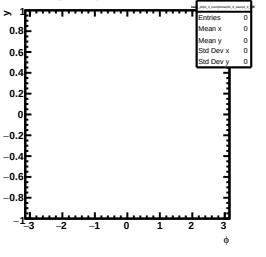
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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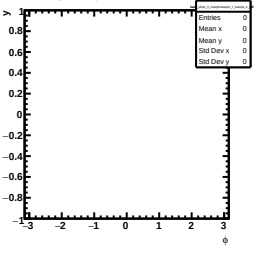
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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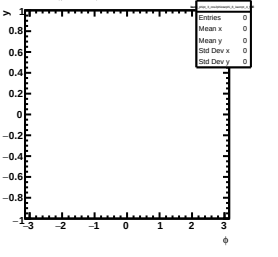
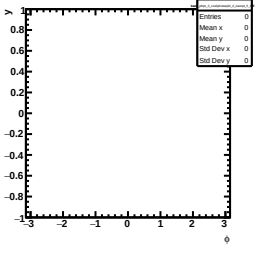
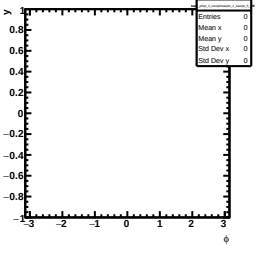
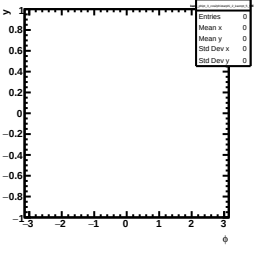
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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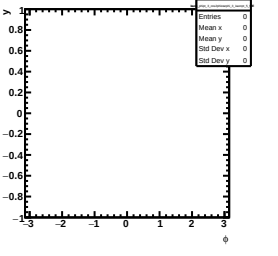
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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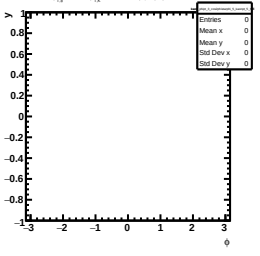
Std Dev y 0
y
ϕ

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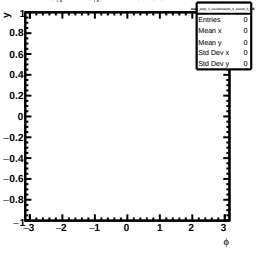
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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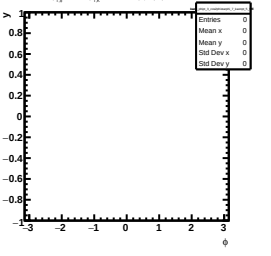
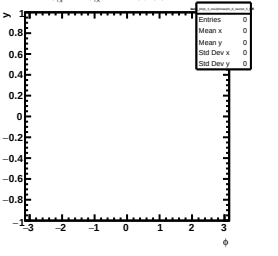
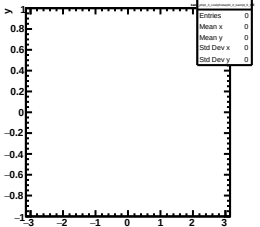
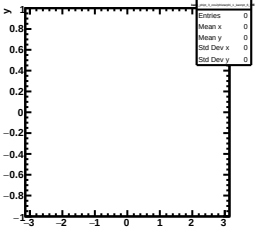
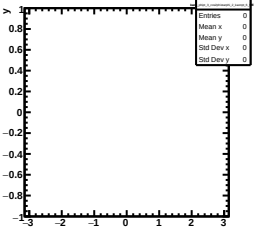
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.2, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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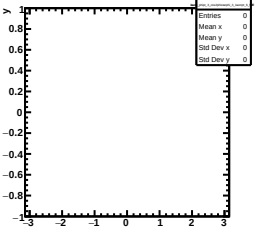
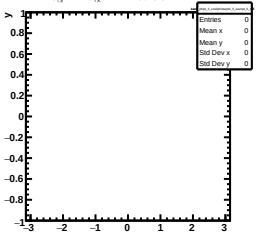
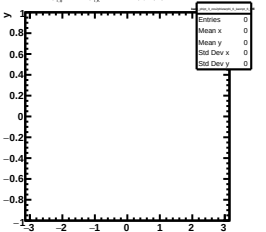
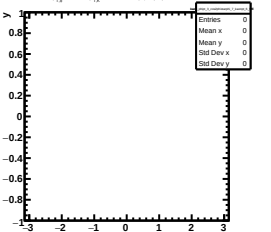
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

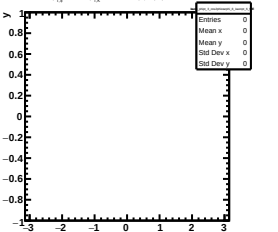

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

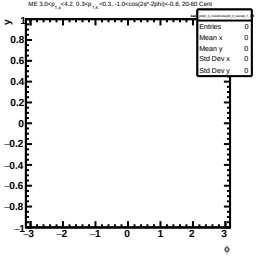

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

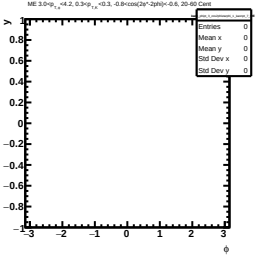

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

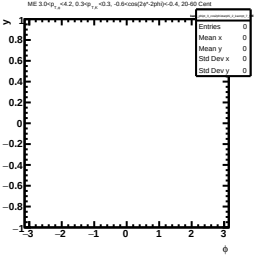

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.2<p_T,π<0.3, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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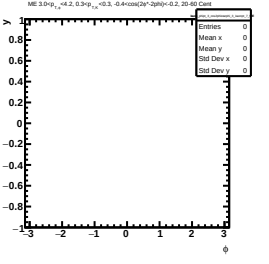
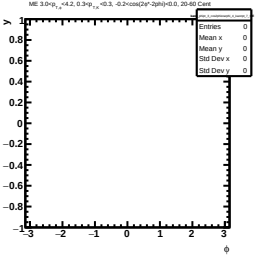
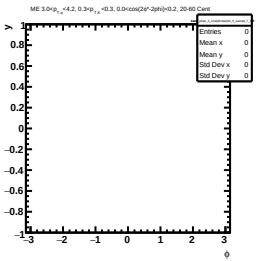
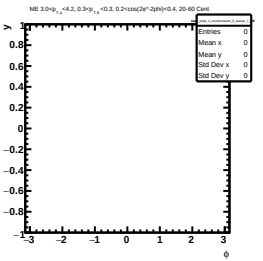
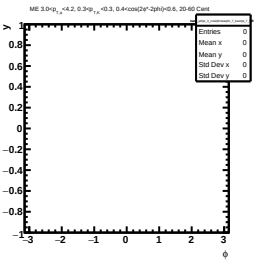
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

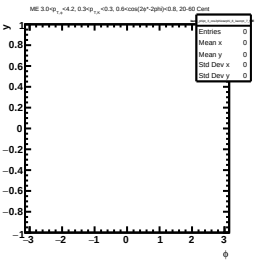

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

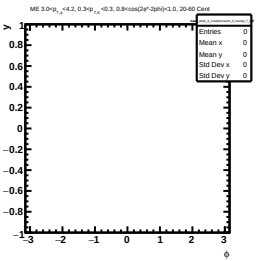

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

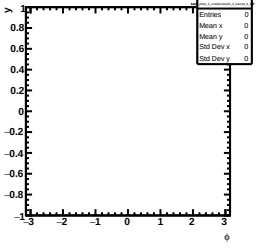
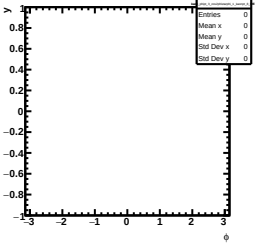
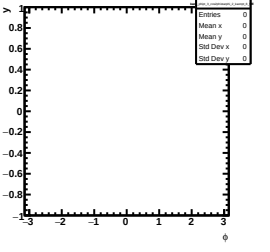

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -1.0<cos(2|φ*-2|φ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.8<cos(2|φ*-2|φ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.6<cos(2|φ*-2|φ|)<-0.4, 20-60 Cent
Entries 0
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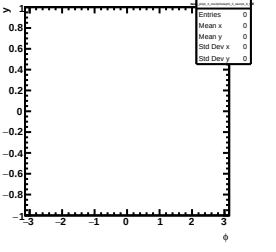
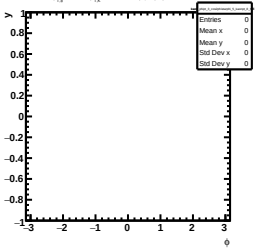
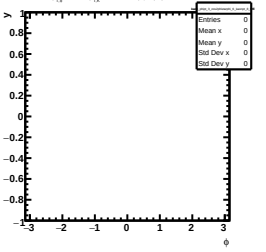
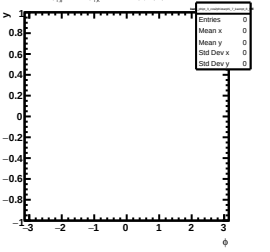
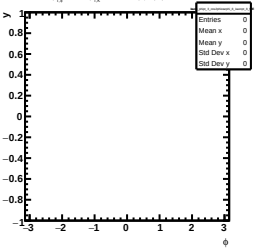
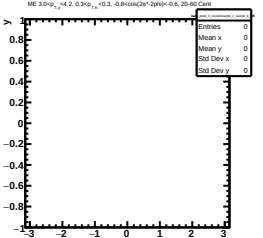
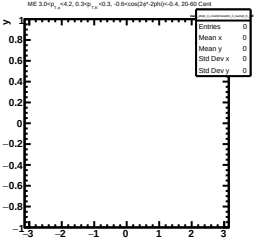
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.4<cos(2|φ*-2|φ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

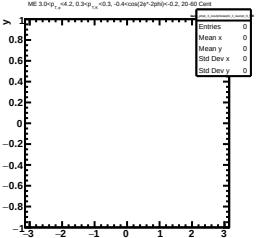
ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.2<cos(2|φ*-2|φ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.0<cos(2|φ*-2|φ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.2<cos(2|φ*-2|φ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.4<cos(2|φ*-2|φ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.6<cos(2|φ*-2|φ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

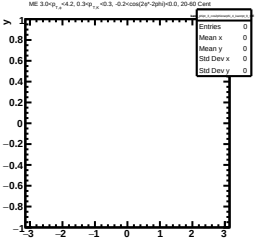
ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.8<cos(2|φ*-2|φ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

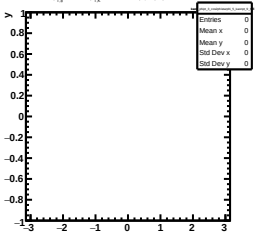
ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

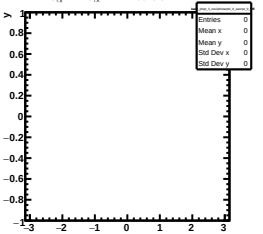

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

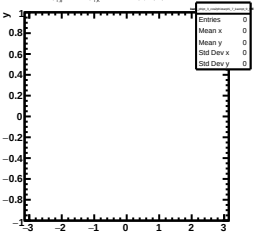

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

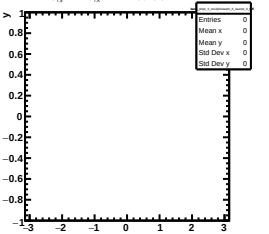

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

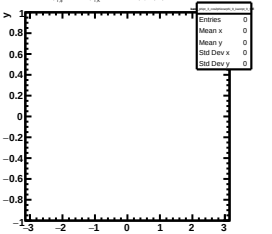

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

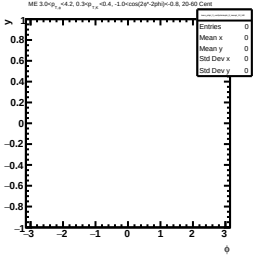
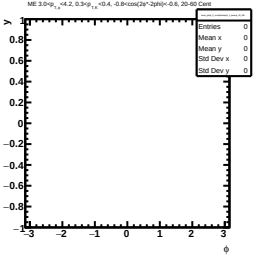
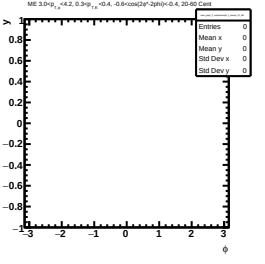
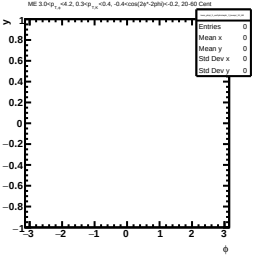
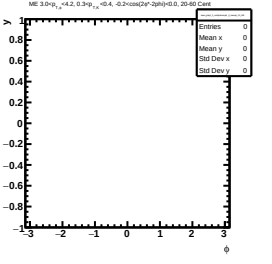
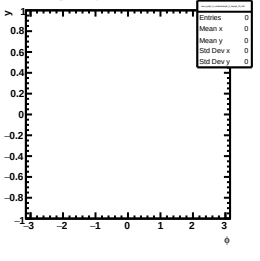
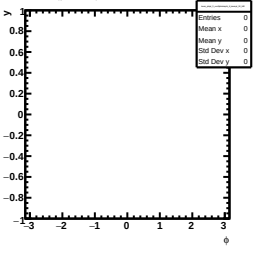
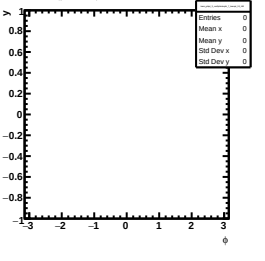
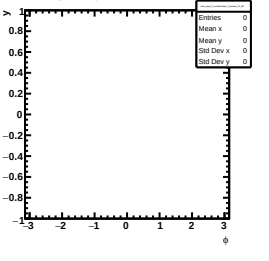
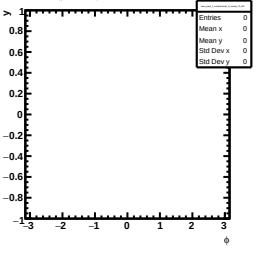

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

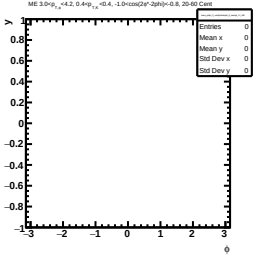

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

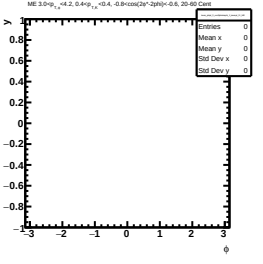

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

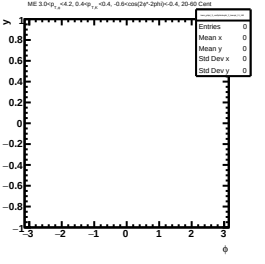

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

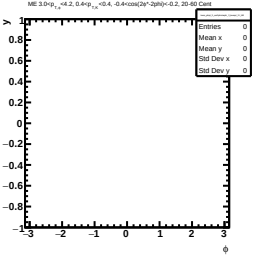

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.3, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

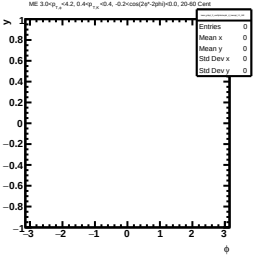

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.3<p_T,π<0.4, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

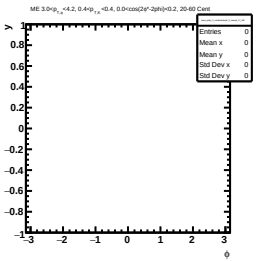

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

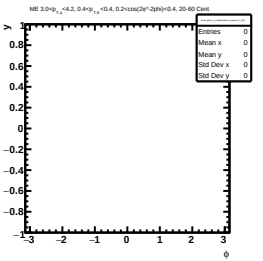

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

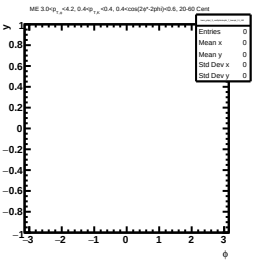

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

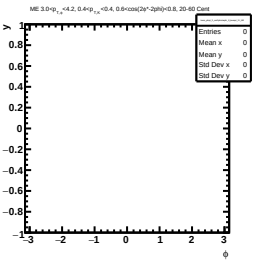

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

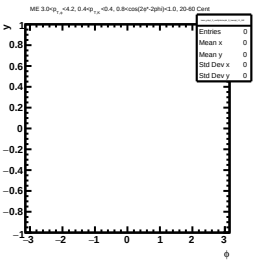

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

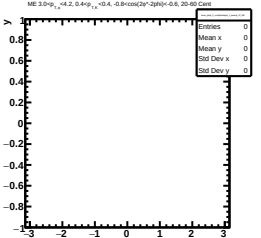
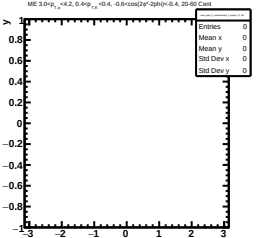

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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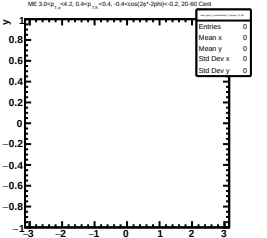
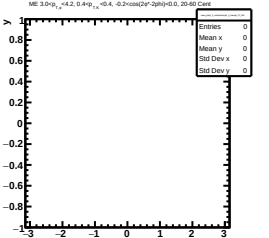
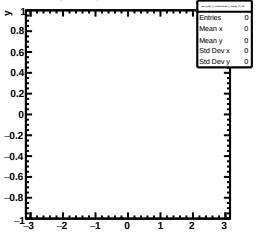
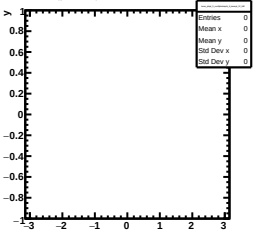
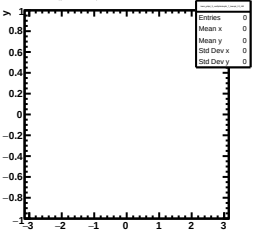
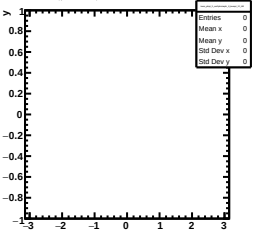
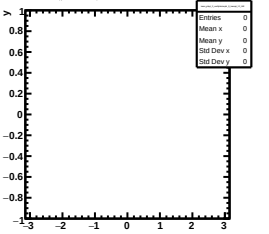
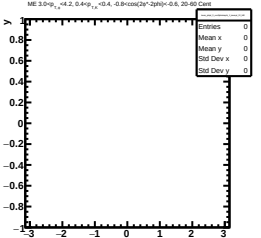
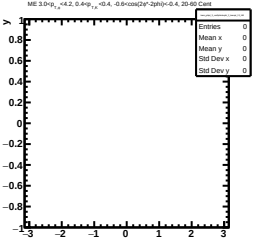
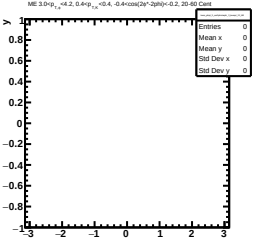
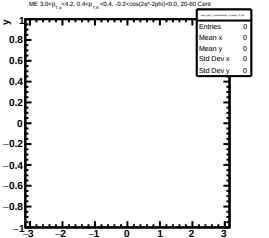
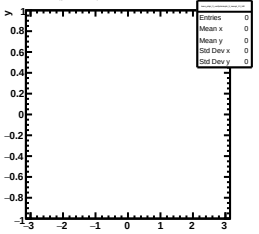
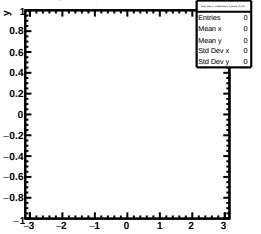
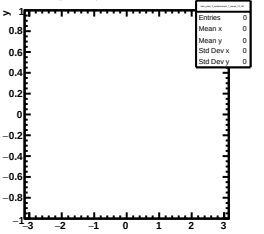
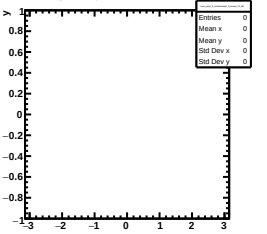
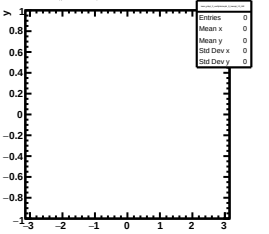
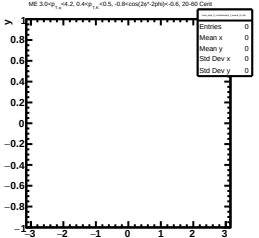
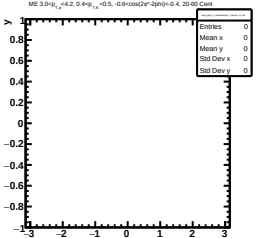
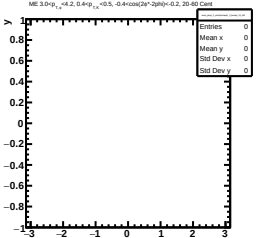
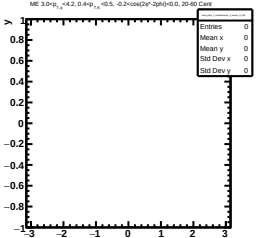
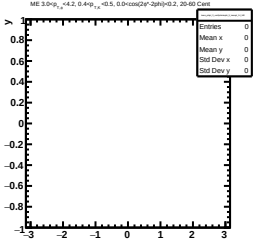
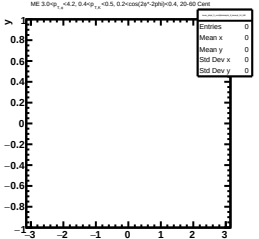
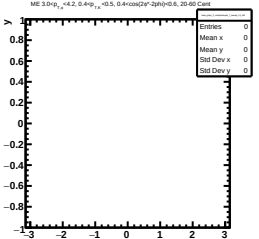
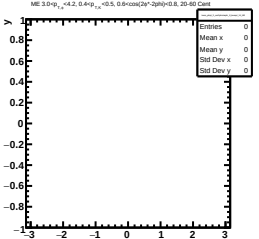
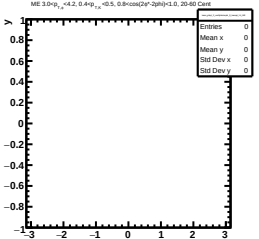
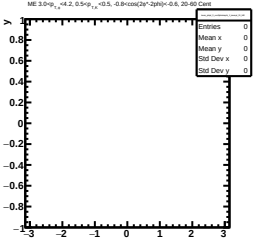
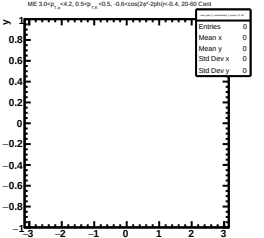
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

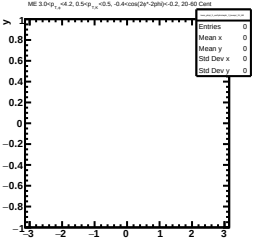
ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -1.0<cos(2|φ*-2|phi|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.8<cos(2|φ*-2|phi|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.6<cos(2|φ*-2|phi|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.4<cos(2|φ*-2|phi|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, -0.2<cos(2|φ*-2|phi|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.0<cos(2|φ*-2|phi|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.2<cos(2|φ*-2|phi|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.4<cos(2|φ*-2|phi|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.6<cos(2|φ*-2|phi|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.4, 0.8<cos(2|φ*-2|phi|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

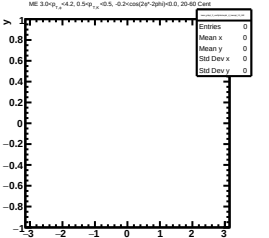
ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.4<p_T,π<0.5, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

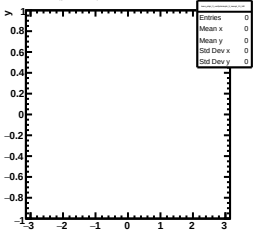
ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

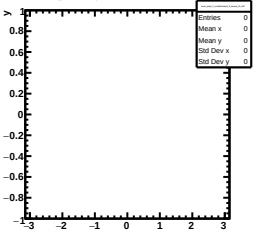

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

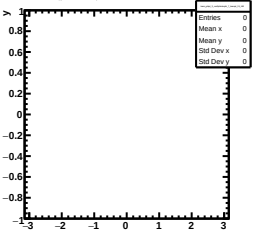

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

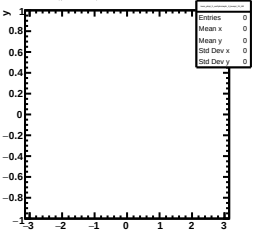

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

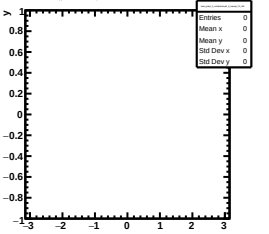

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

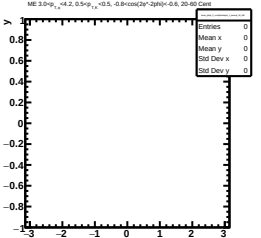
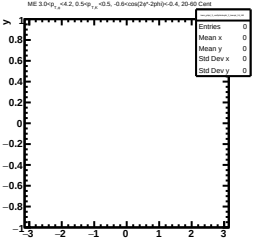
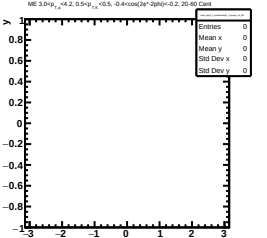
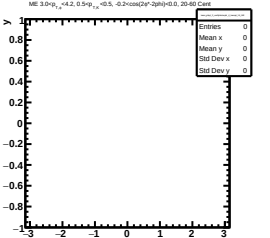
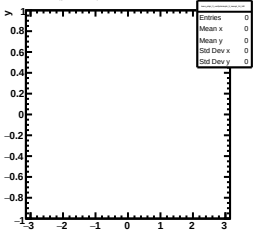
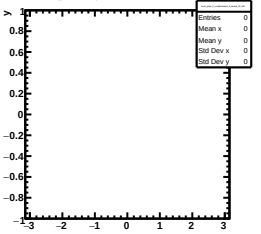
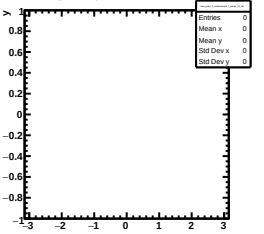
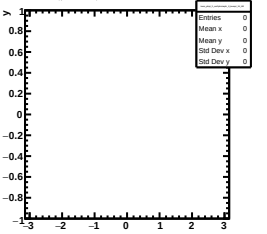
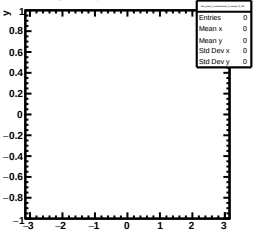

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

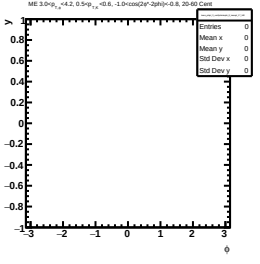

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

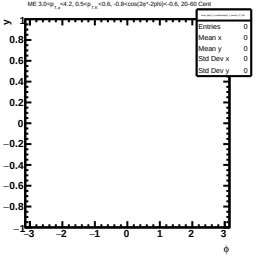

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

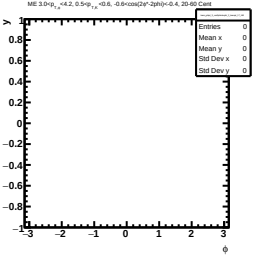

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.5, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, -1.0<cos(2|*-2|phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, -0.8<cos(2|*-2|phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, -0.6<cos(2|*-2|phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, -0.4<cos(2|*-2|phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, -0.2<cos(2|*-2|phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, 0.0<cos(2|*-2|phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, 0.2<cos(2|*-2|phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, 0.4<cos(2|*-2|phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, 0.6<cos(2|*-2|phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,π<4.2, 0.5<p_T,K<0.5, 0.8<cos(2|*-2|phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.6, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.6, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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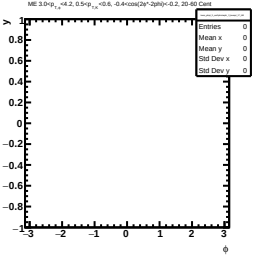
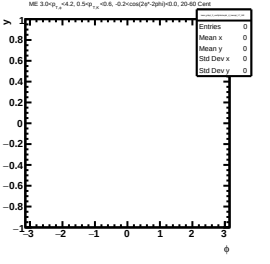
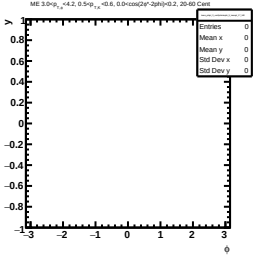
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.6, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.6, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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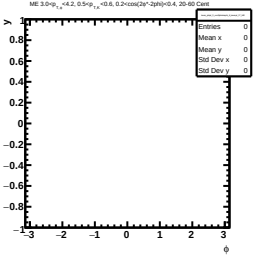
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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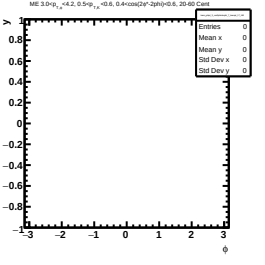
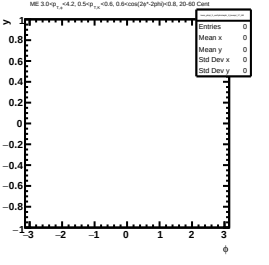
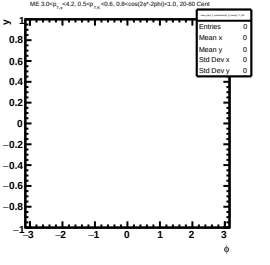
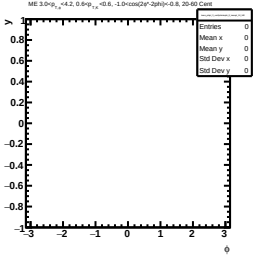
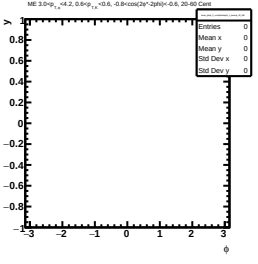
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

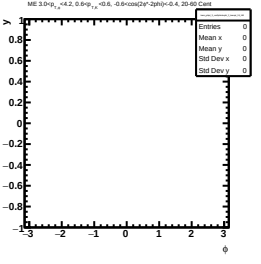

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.6, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

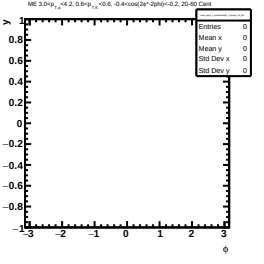

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.6, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

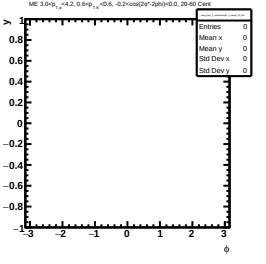

ME 3.0<p_T,e<4.2, 0.5<p_T,π<0.6, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

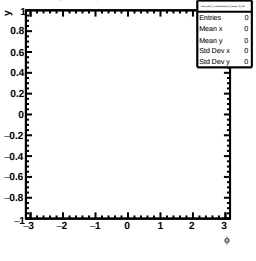

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

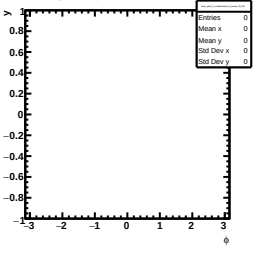

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

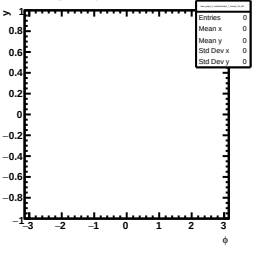

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

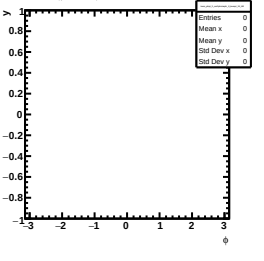

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

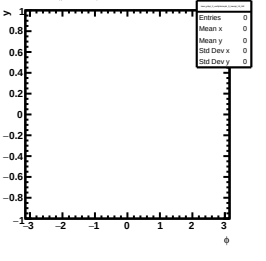

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

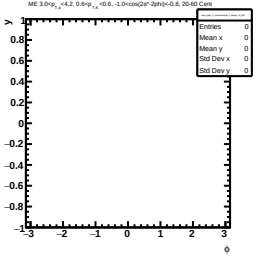

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

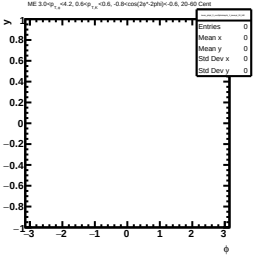

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

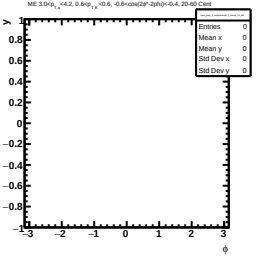

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

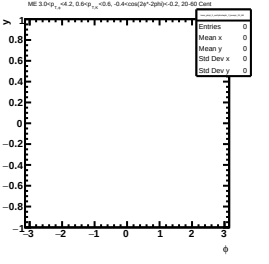

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

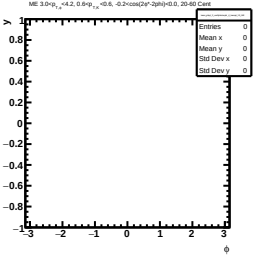

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

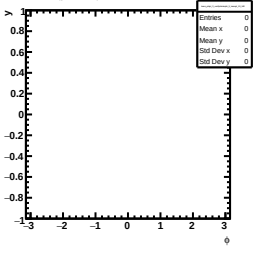

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

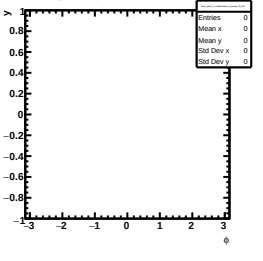

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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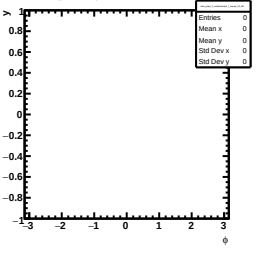
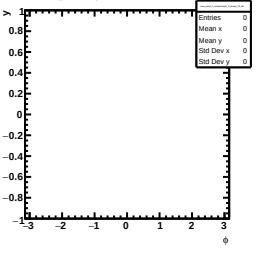
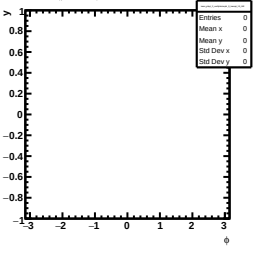
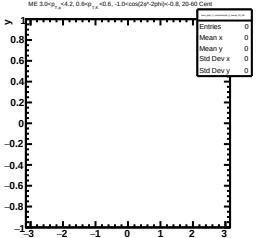
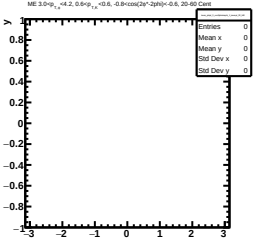
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

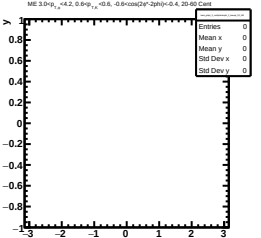

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

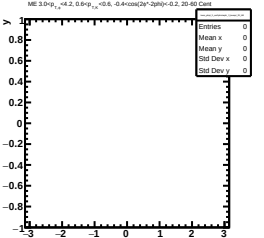

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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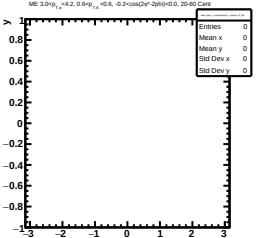
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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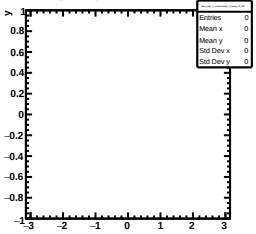
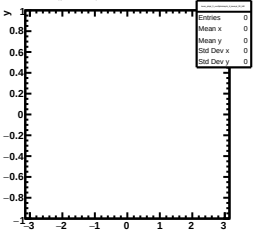
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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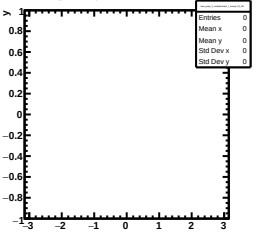
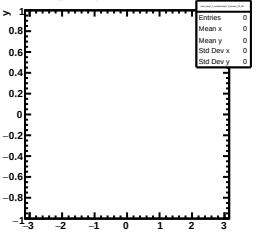
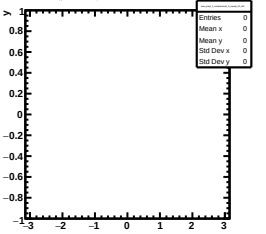
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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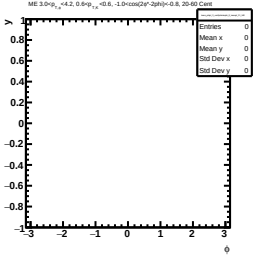
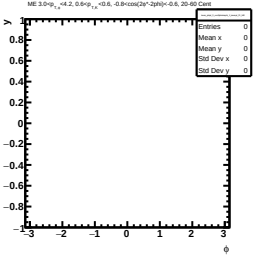
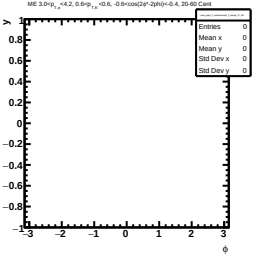
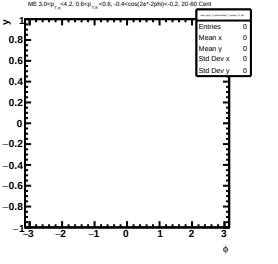
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

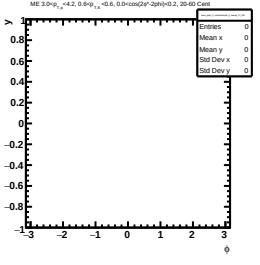

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

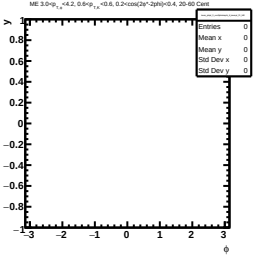

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

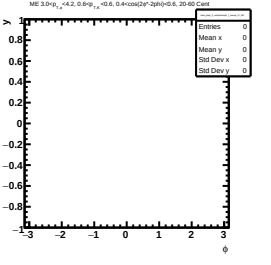

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

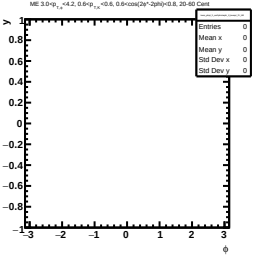

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

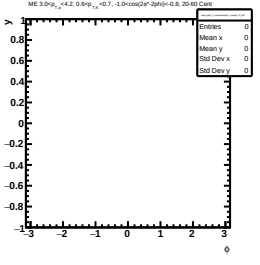

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

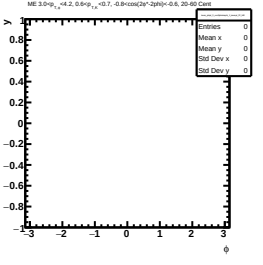

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

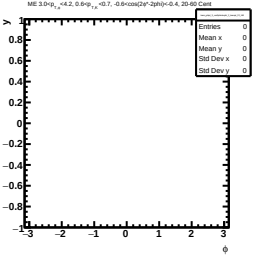

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

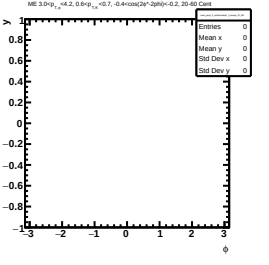

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

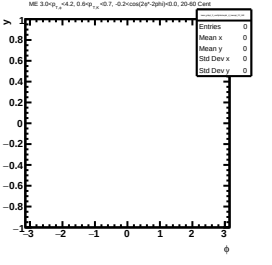
ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.6, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

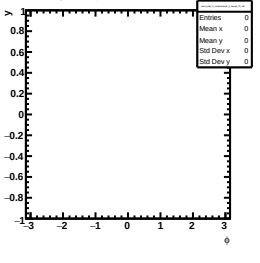

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

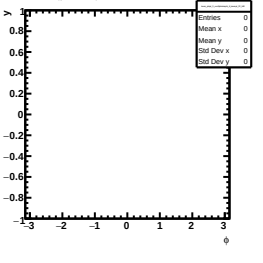

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

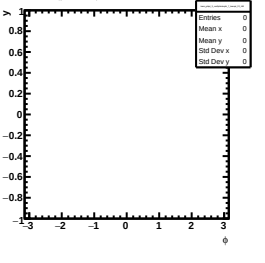

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

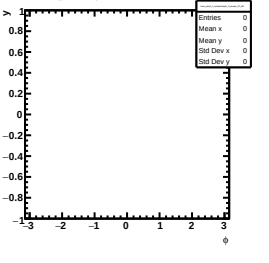

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

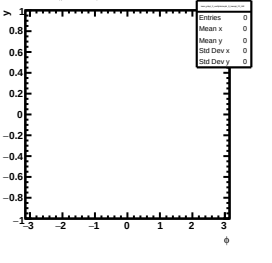

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

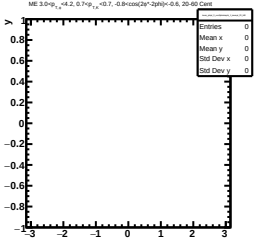

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

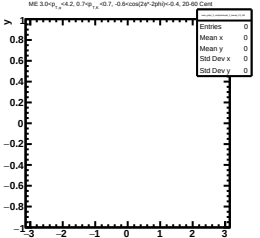

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

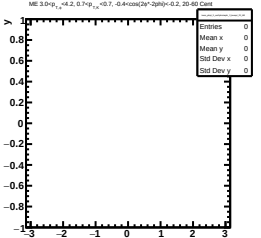

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

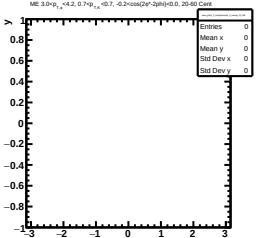

ME 3.0<p_T,e<4.2, 0.6<p_T,π<0.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

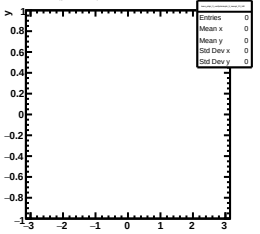
ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

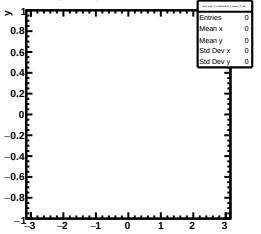

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

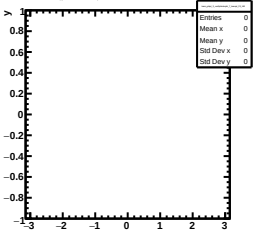

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

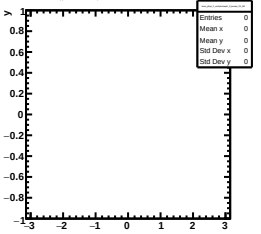

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

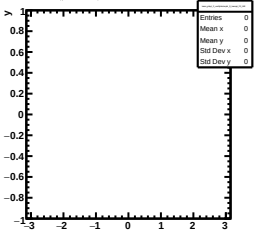

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

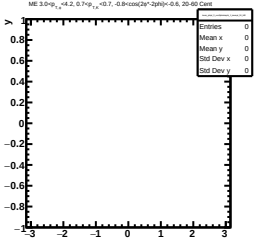
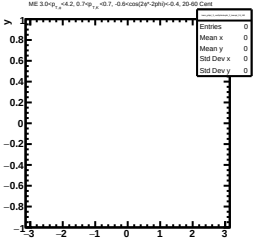
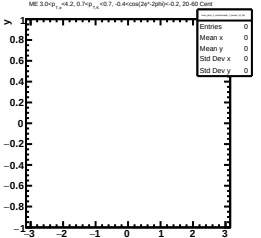
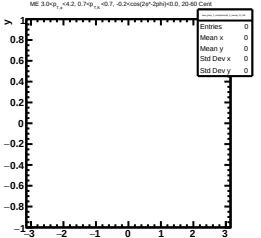
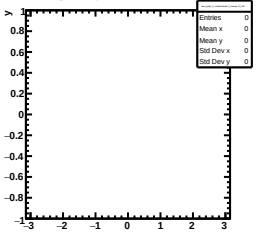
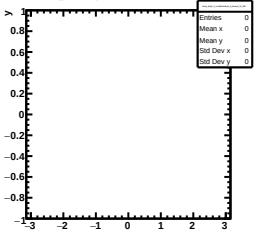
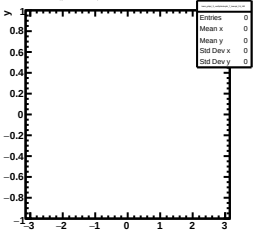
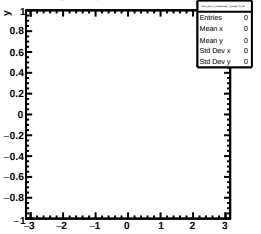
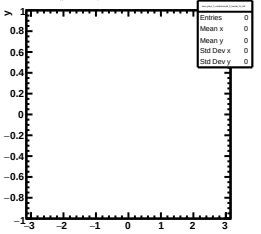

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

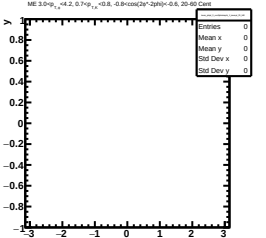

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

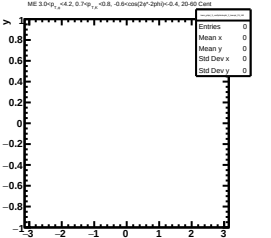

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

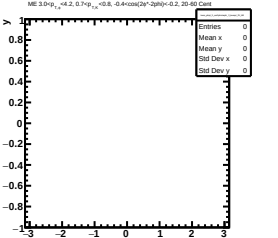

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

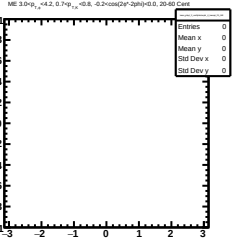
ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.7, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

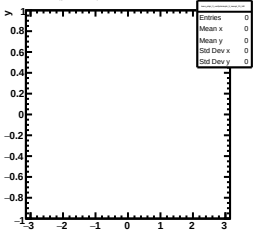
ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

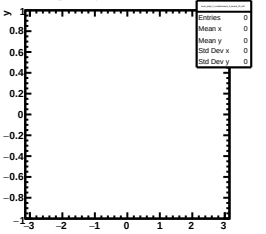

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

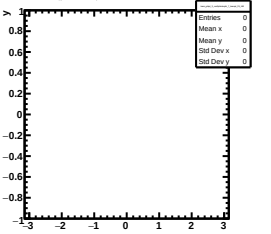

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

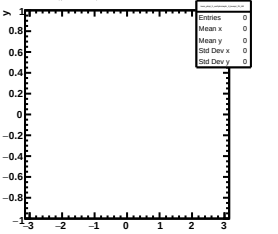

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

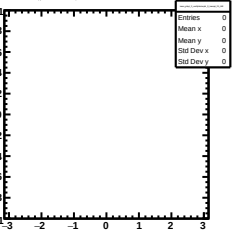

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

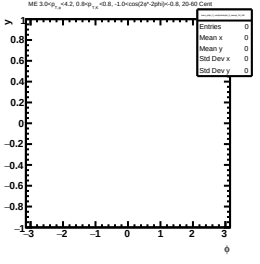
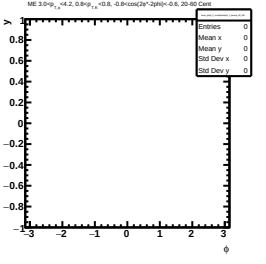
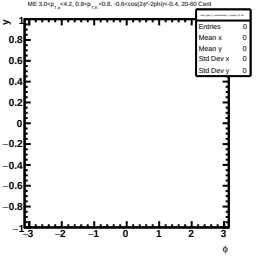

ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.7<p_T,π<0.8, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
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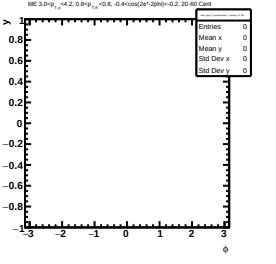
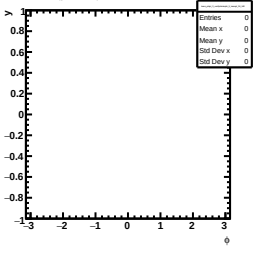
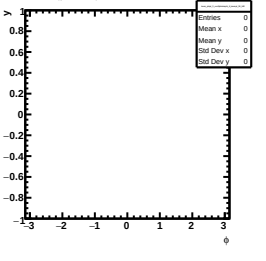
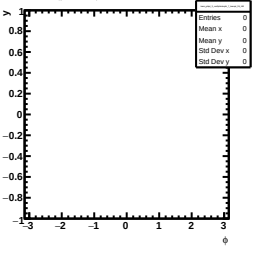
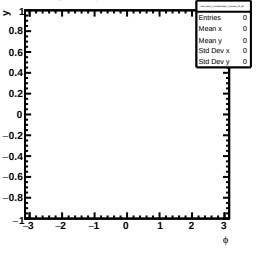
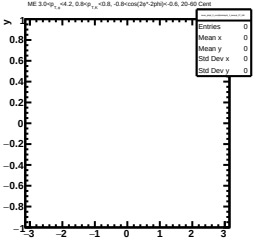
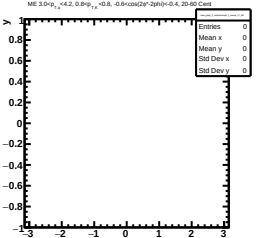
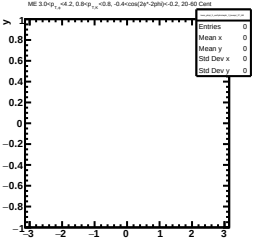
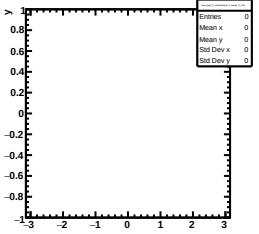
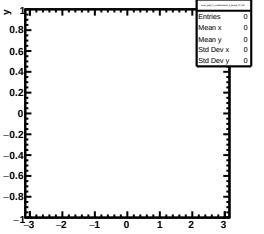
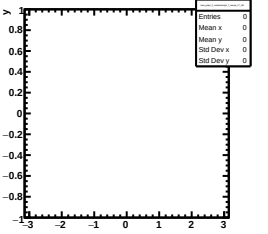
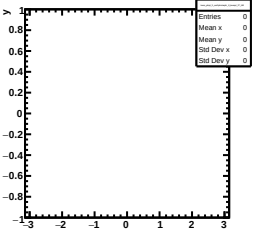
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

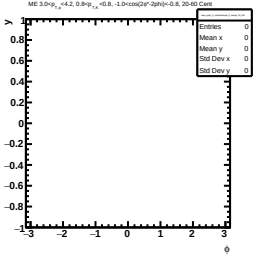
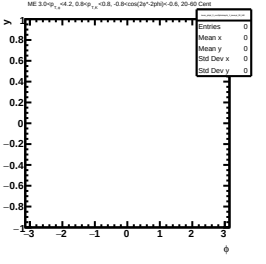
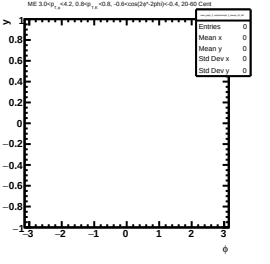
ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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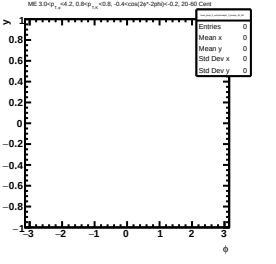
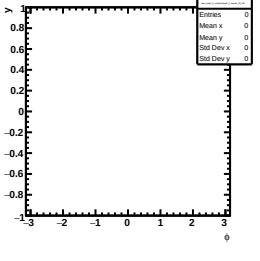
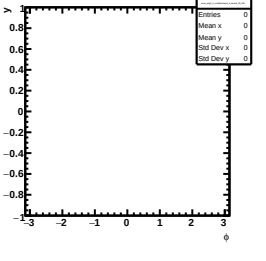
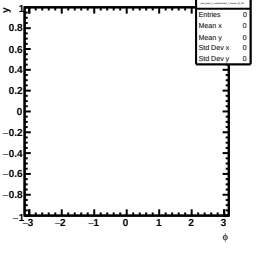
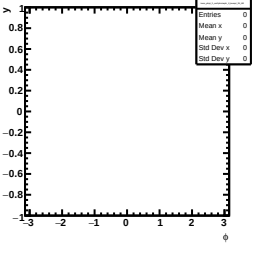
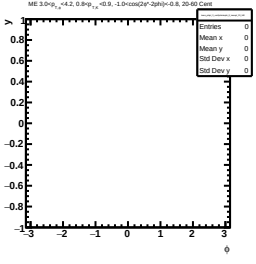
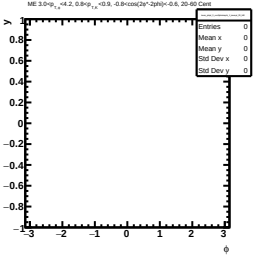
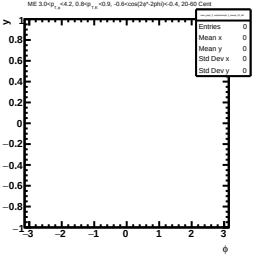
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.8, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
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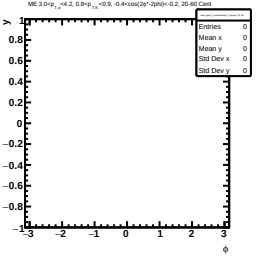
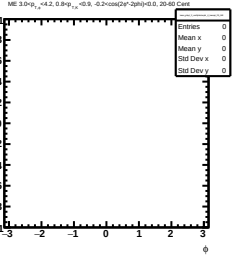
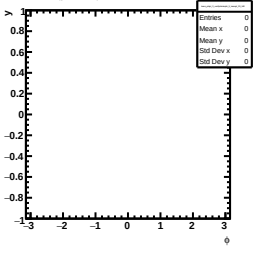
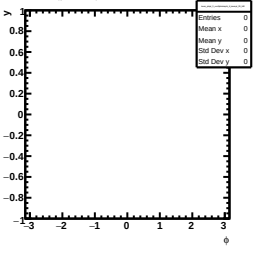
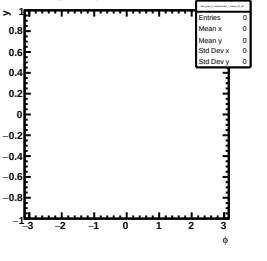
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

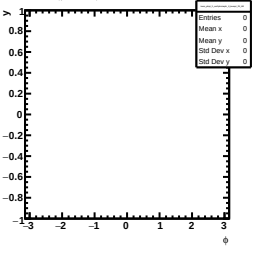

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

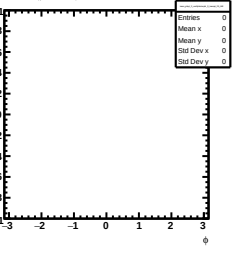

ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.8<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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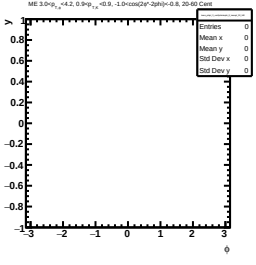
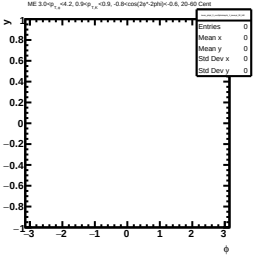
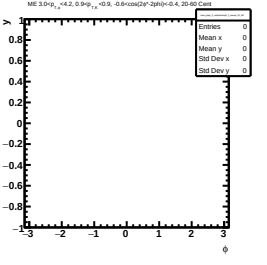
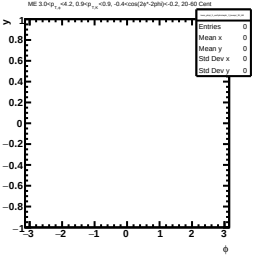
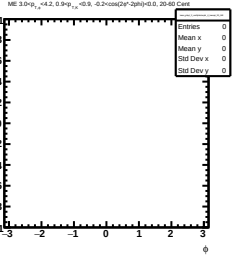
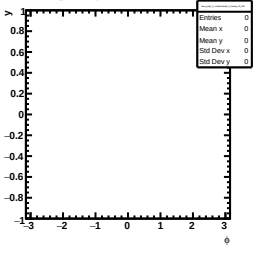
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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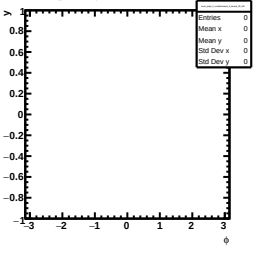
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
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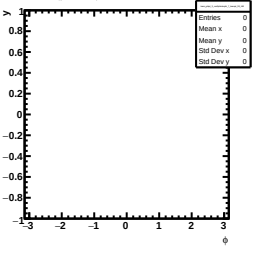
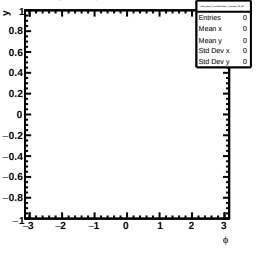
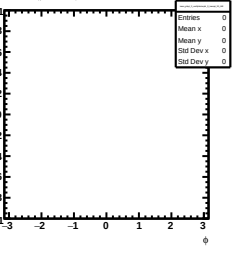
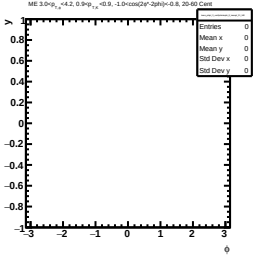
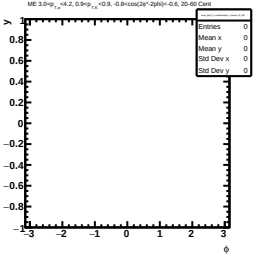
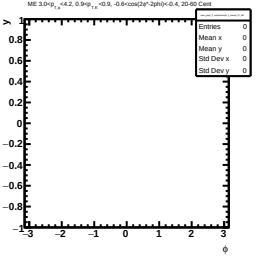
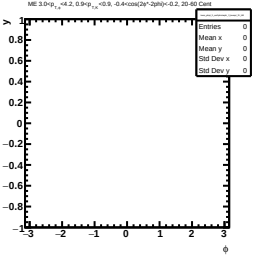
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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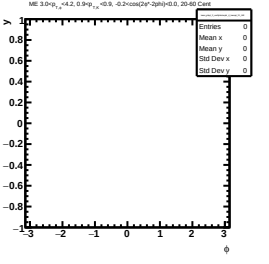
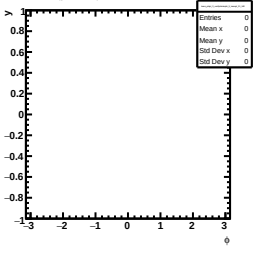
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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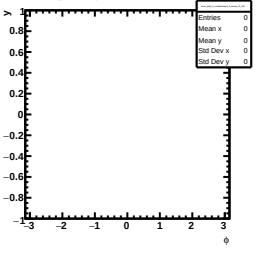
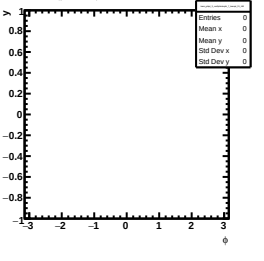
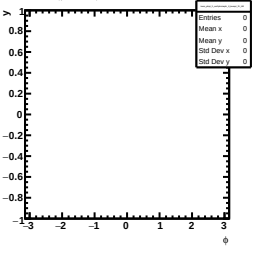
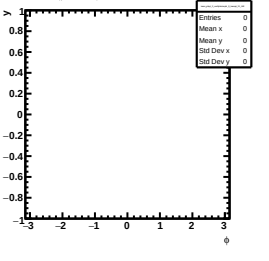
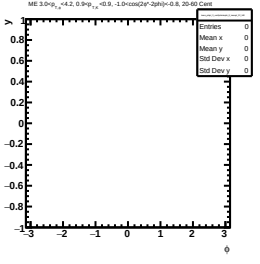
Std Dev y 0
y
ϕ

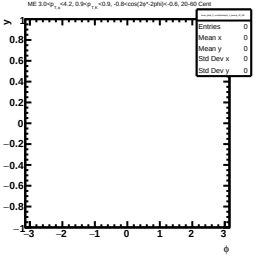

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

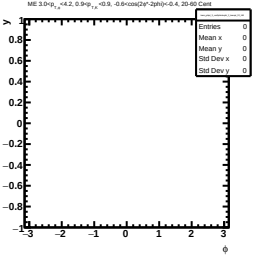

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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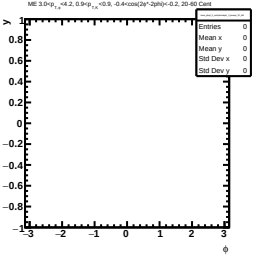
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ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Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
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Mean y 0
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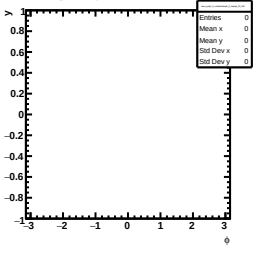
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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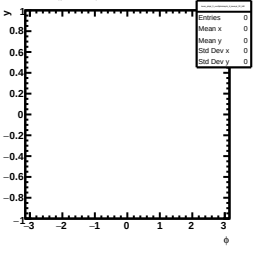
Std Dev y 0
y
φ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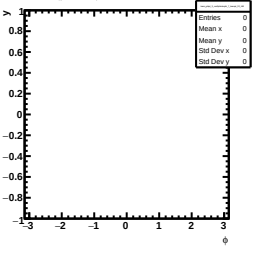
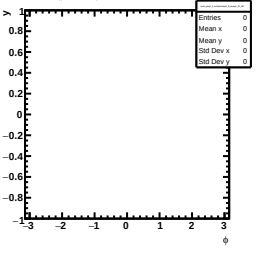
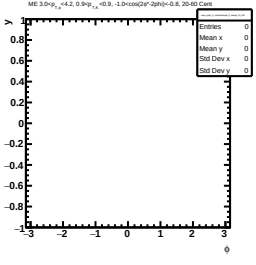
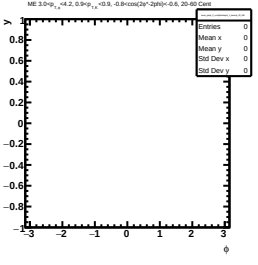
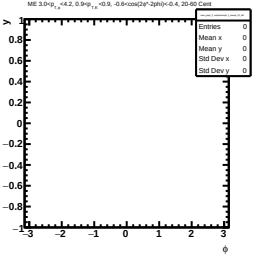
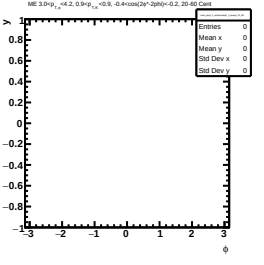
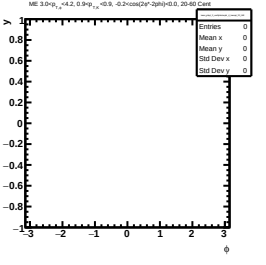
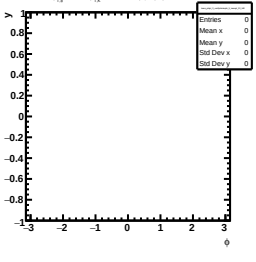
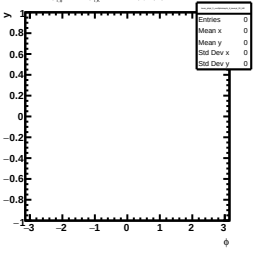
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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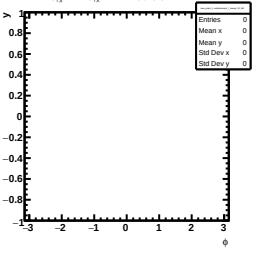
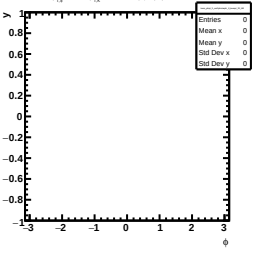
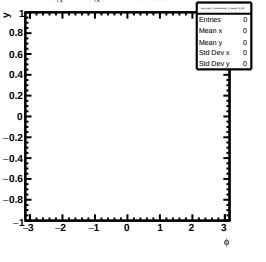
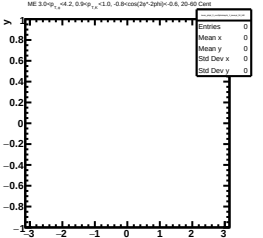
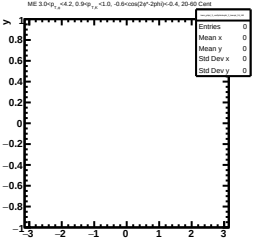
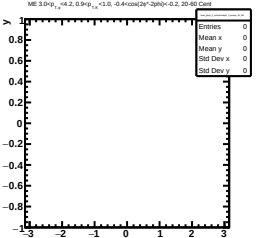
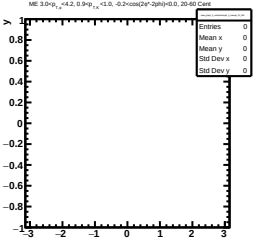
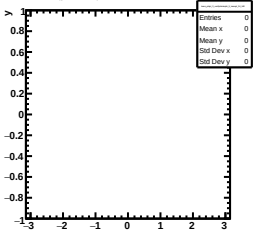
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<0.9, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, -1.0<cos(2|φ*-2|phi|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, -0.8<cos(2|φ*-2|phi|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, -0.6<cos(2|φ*-2|phi|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, -0.4<cos(2|φ*-2|phi|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, -0.2<cos(2|φ*-2|phi|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, 0.0<cos(2|φ*-2|phi|)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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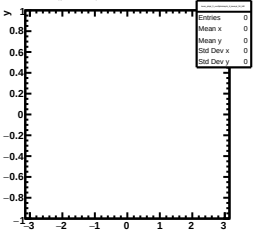
Std Dev y 0
y
ϕ

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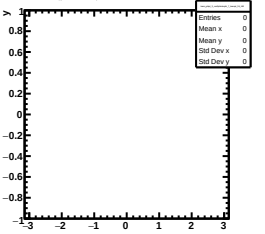
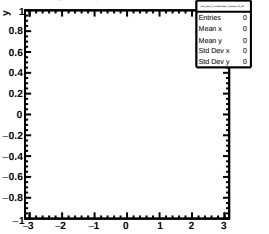
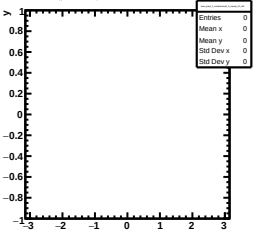
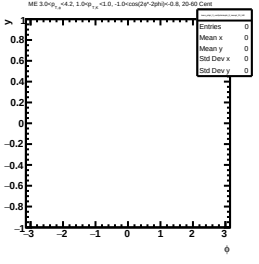
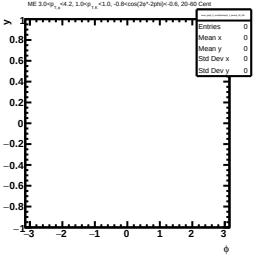
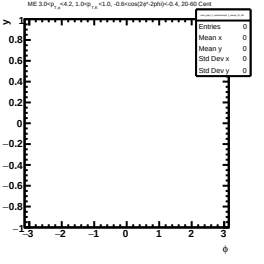
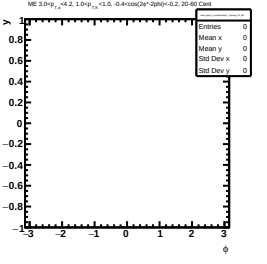
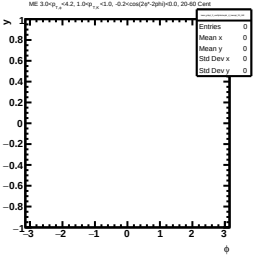
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, 0.4<cos(2|φ*-2|phi|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, 0.6<cos(2|φ*-2|phi|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.9<p_T,π<1.0, 0.8<cos(2|φ*-2|phi|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

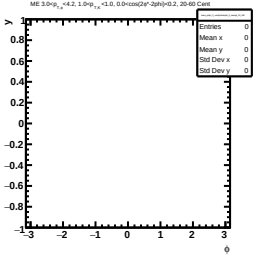

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

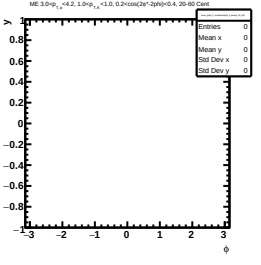

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

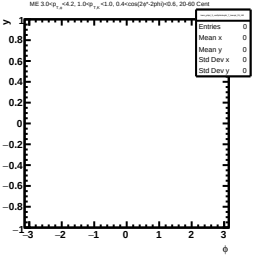

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

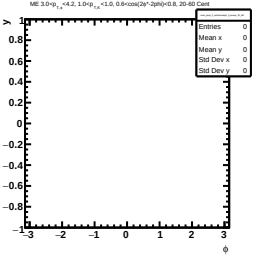

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

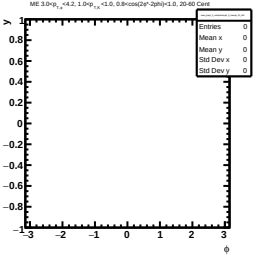

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

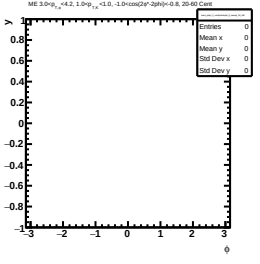

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

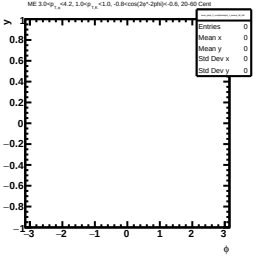

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

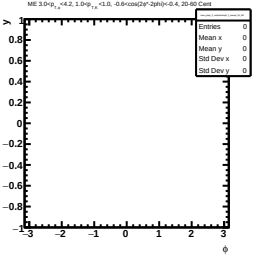

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

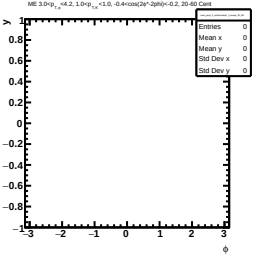

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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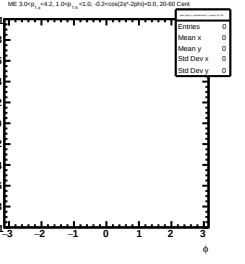
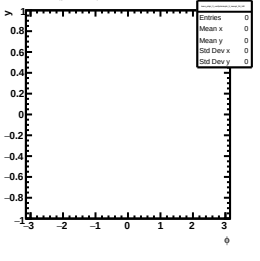
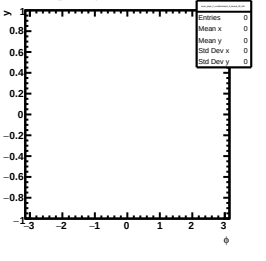
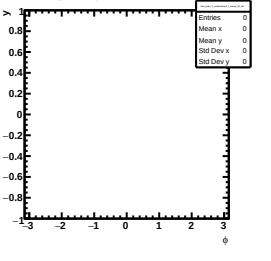
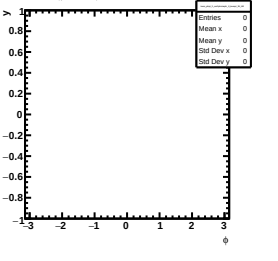
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

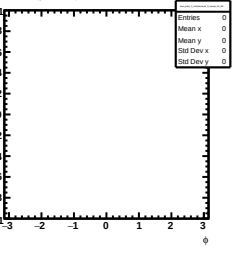

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

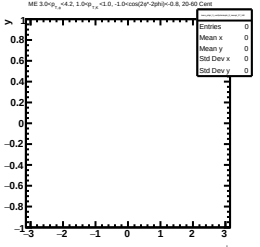

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

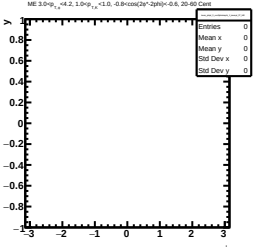

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

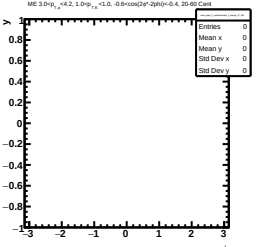

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

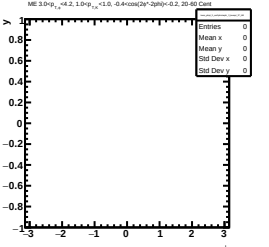

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

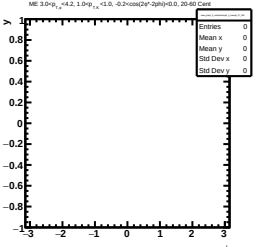

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

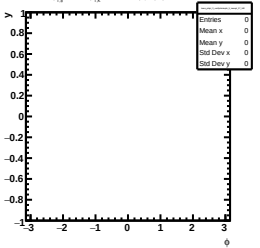

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

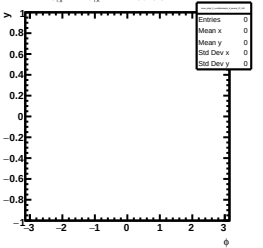

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

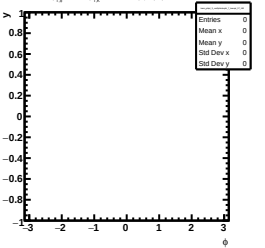

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

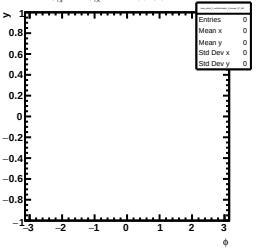

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

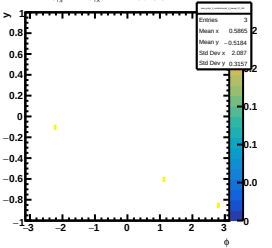

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

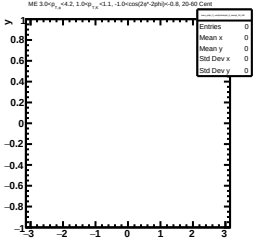

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

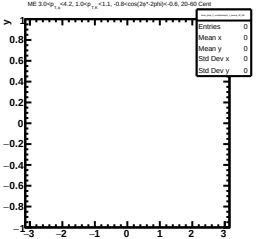

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

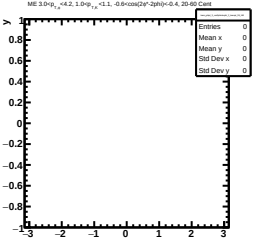

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

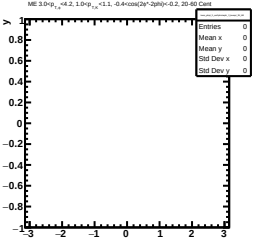

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

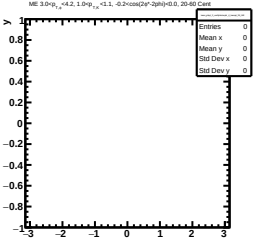

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 3
Mean x 0.5865
Mean y −0.5184
Std Dev x 2.087
Std Dev y 0.3157
y
ϕ

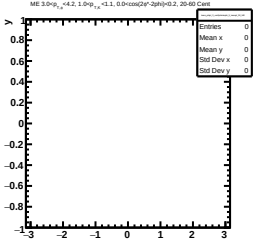

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, -1.0<cos(2|ϕ*-2|phi|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

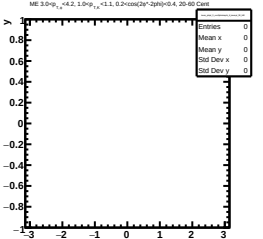

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, -0.8<cos(2|ϕ*-2|phi|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

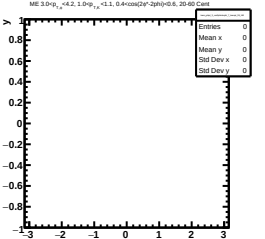

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, -0.6<cos(2|ϕ*-2|phi|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

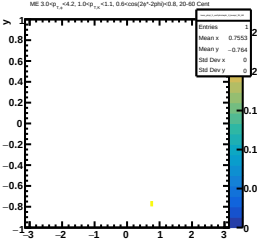

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, -0.4<cos(2|ϕ*-2|phi|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

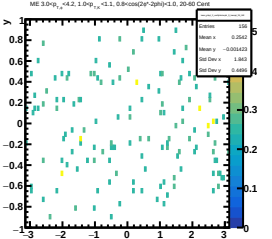

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, -0.2<cos(2|ϕ*-2|phi|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

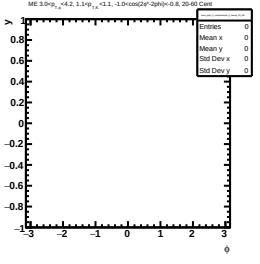

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, 0.0<cos(2|ϕ*-2|phi|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

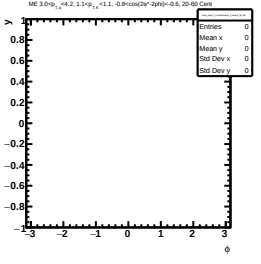

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, 0.2<cos(2|ϕ*-2|phi|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

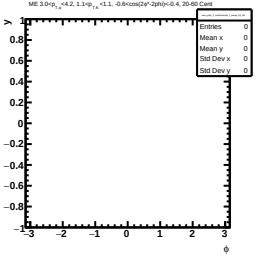

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, 0.4<cos(2|ϕ*-2|phi|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

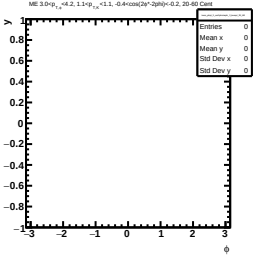

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, 0.6<cos(2|ϕ*-2|phi|)<0.8, 20-60 Cent
Entries 1
Mean x 0.7553
Mean y −0.764
Std Dev x 0
Std Dev y 0
y
ϕ

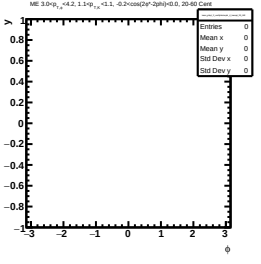

ME 3.0<p_T,e<4.2, 1.0<p_T,π<1.1, 0.8<cos(2|ϕ*-2|phi|)<1.0, 20-60 Cent
Entries 159
Mean x 0.2545
Mean y −0.001422
Std Dev x 1.843
Std Dev y 0.4496
y
ϕ

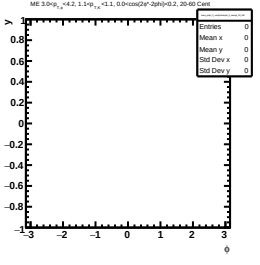

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -1.0<cos(2|ϕ*-2|phi|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

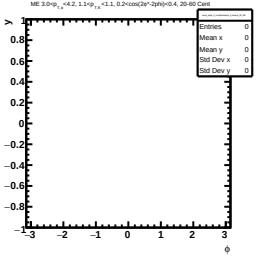

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.8<cos(2|ϕ*-2|phi|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

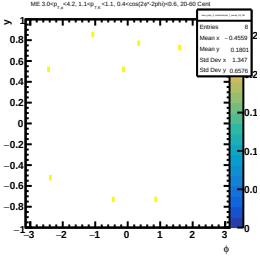

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.6<cos(2|ϕ*-2|phi|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

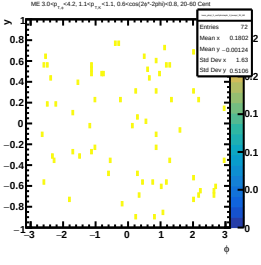

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.4<cos(2|ϕ*-2|phi|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

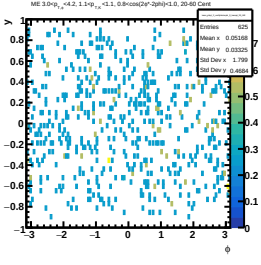

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.2<cos(2|ϕ*-2|phi|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

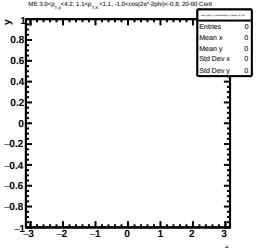

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.0<cos(2|ϕ*-2|phi|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

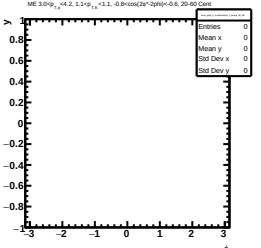

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.2<cos(2|ϕ*-2|phi|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

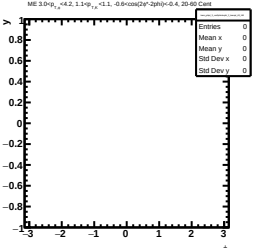

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.4<cos(2|ϕ*-2|phi|)<0.6, 20-60 Cent
Entries 8
Mean x −0.4559
Mean y 0.1801
Std Dev x 1.347
Std Dev y 0.6578
y
ϕ

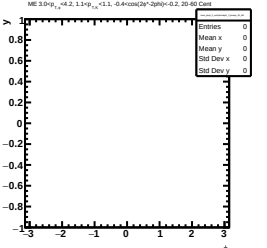

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.6<cos(2|ϕ*-2|phi|)<0.8, 20-60 Cent
Entries 72
Mean x 0.1802
Mean y −0.00124
Std Dev x 1.63
Std Dev y 0.5106
y
ϕ

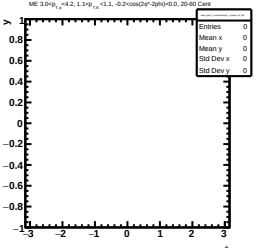

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.8<cos(2|ϕ*-2|phi|)<1.0, 20-60 Cent
Entries 625
Mean x 0.05168
Mean y 0.03325
Std Dev x 1.794
Std Dev y 0.4684
y
ϕ

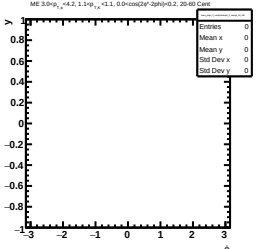

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

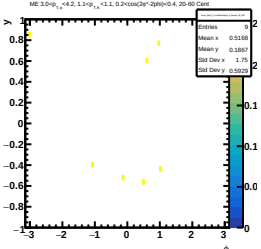

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

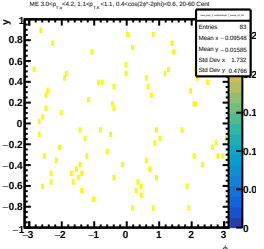

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

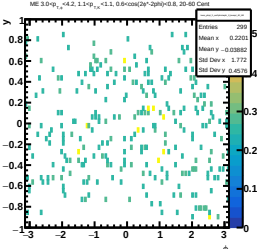

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

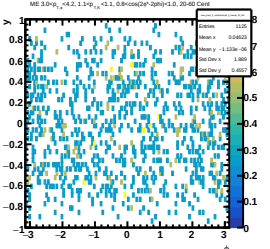

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

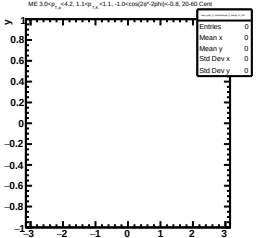

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

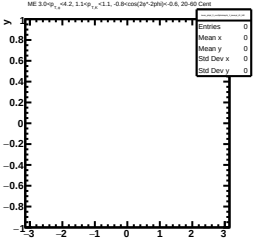

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 9
Mean x 0.5168
Mean y 0.1867
Std Dev x 1.75
Std Dev y 0.5929
y
ϕ

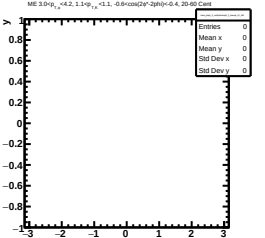

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 83
Mean x −0.09548
Mean y −0.01585
Std Dev x 1.732
Std Dev y 0.4768
y
ϕ

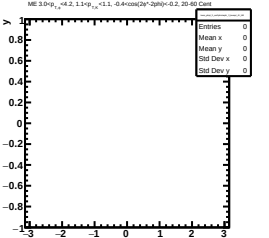

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 298
Mean x 0.2201
Mean y −0.03882
Std Dev x 1.772
Std Dev y 0.4576
y
ϕ

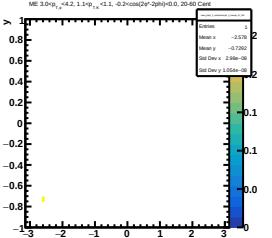

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1126
Mean x 0.04622
Mean y −1.133e-04
Std Dev x 1.809
Std Dev y 0.4557
y
ϕ

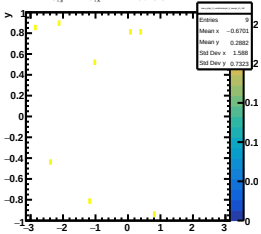

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

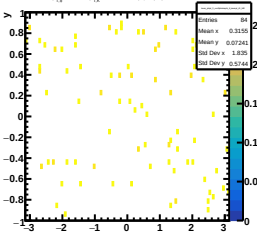

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

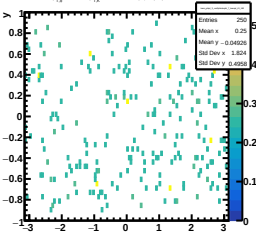

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

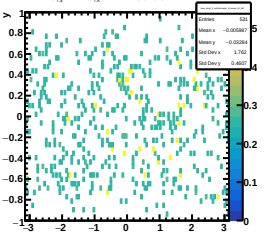

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

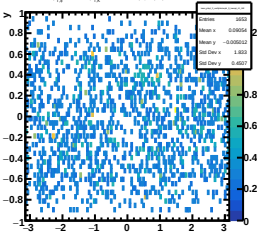

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries
Mean x -2.576
Mean y -0.7260
Std Dev x 2.98e-06
Std Dev y 1.054e-05
y
ϕ

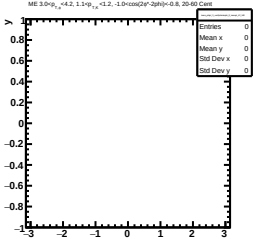

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 9
Mean x −0.6701
Mean y 0.2882
Std Dev x 1.588
Std Dev y 0.7323
y
ϕ

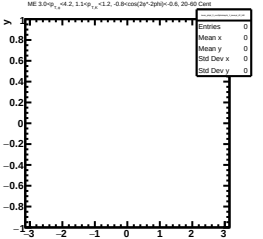

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 84
Mean x 0.3155
Mean y 0.07241
Std Dev x 1.835
Std Dev y 0.5744
y
ϕ

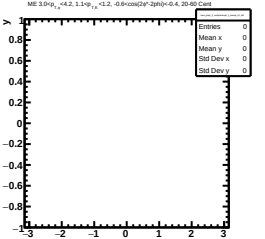

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 250
Mean x 0.25
Mean y −0.04926
Std Dev x 1.824
Std Dev y 0.4958
y
ϕ

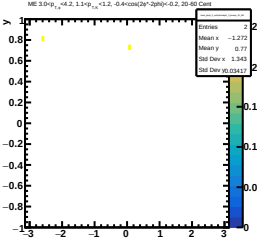

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 531
Mean x −0.003807
Mean y −0.03284
Std Dev x 1.792
Std Dev y 0.4607
y
ϕ

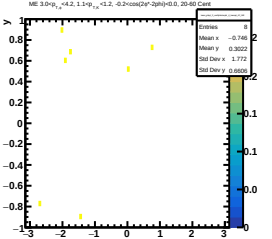

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.1, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 1653
Mean x 0.09050
Mean y −0.005010
Std Dev x 1.820
Std Dev y 0.4507
y
ϕ

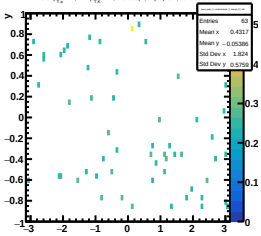

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

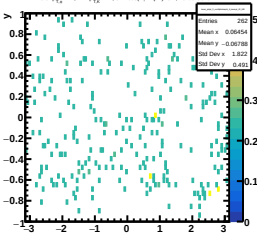

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

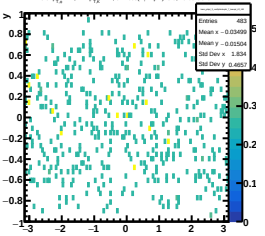

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

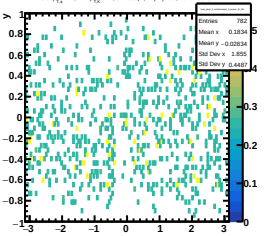

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 2
Mean x −1.272
Mean y 0.77
Std Dev x 1.343
Std Dev y 0.03417
y
ϕ

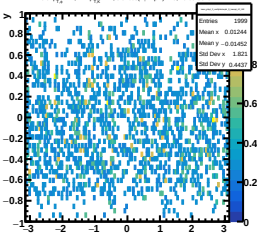

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 7
Mean x −0.746
Mean y 0.3022
Std Dev x 1.772
Std Dev y 0.6605
y
ϕ

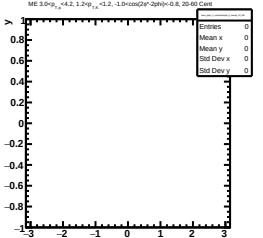

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 63
Mean x 0.4317
Mean y −0.05386
Std Dev x 1.824
Std Dev y 0.5759
y
ϕ

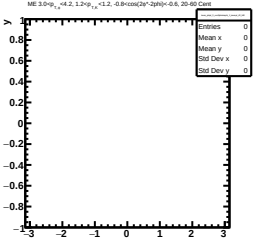

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 262
Mean x 0.06454
Mean y −0.06788
Std Dev x 1.822
Std Dev y 0.491
y
ϕ

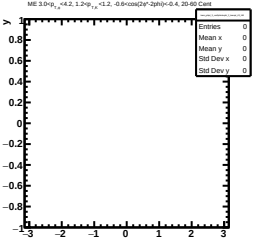

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 483
Mean x −0.03499
Mean y −0.01504
Std Dev x 1.834
Std Dev y 0.4853
y
ϕ

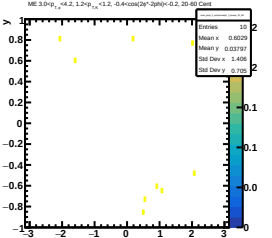

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 782
Mean x 0.1834
Mean y −0.02834
Std Dev x 1.855
Std Dev y 0.4487
y
ϕ

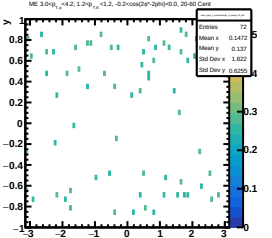

ME 3.0<p_T,e<4.2, 1.1<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1999
Mean x 0.01244
Mean y −0.01452
Std Dev x 1.821
Std Dev y 0.4437
y
ϕ

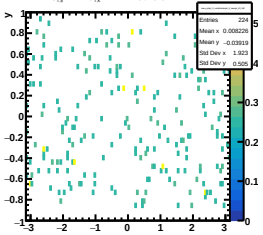

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

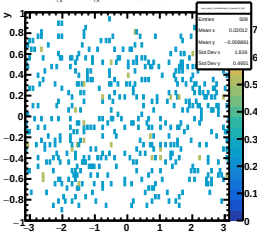

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

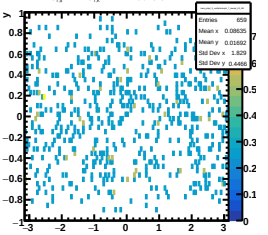

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

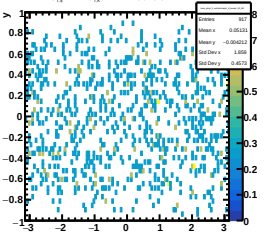

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 10
Mean x 0.6029
Mean y 0.03797
Std Dev x 1.406
Std Dev y 0.705
y
φ

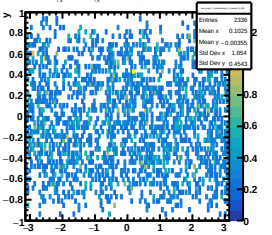

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 77
Mean x 0.1475
Mean y 0.137
Std Dev x 1.822
Std Dev y 0.6254
y
φ

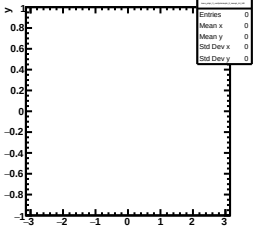

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 224
Mean x 0.008226
Mean y −0.03919
Std Dev x 1.923
Std Dev y 0.505
y
φ

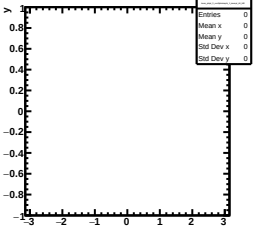

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 509
Mean x 0.02013
Mean y −0.006891
Std Dev x 1.849
Std Dev y 0.4681
y
φ

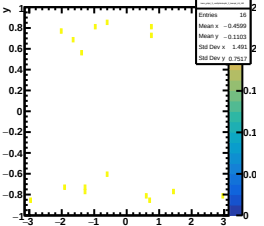

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 659
Mean x 0.08635
Mean y 0.01692
Std Dev x 1.829
Std Dev y 0.4468
y
φ

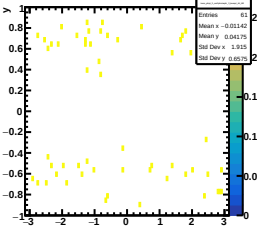

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 917
Mean x 0.05131
Mean y −0.004012
Std Dev x 1.864
Std Dev y 0.4578
y
φ

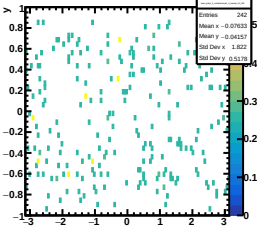

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 2338
Mean x 0.1025
Mean y −0.00355
Std Dev x 1.854
Std Dev y 0.4543
y
φ

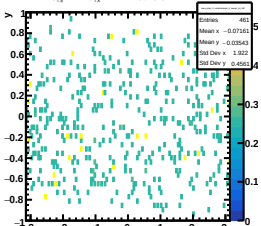

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

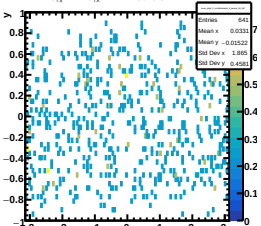

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

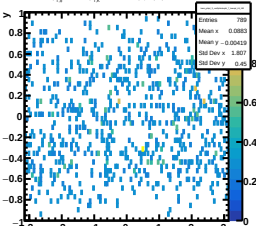

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 16
Mean x −0.4595
Mean y −0.1103
Std Dev x 1.491
Std Dev y 0.7511
y
φ

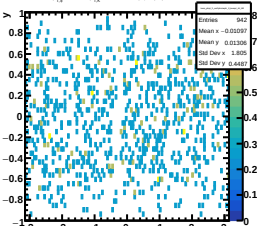

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 61
Mean x −0.0114
Mean y 0.04175
Std Dev x 1.915
Std Dev y 0.6575
y
φ

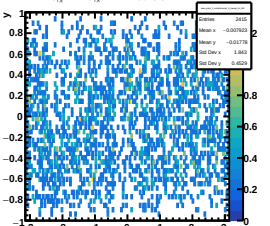

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 247
Mean x −0.07635
Mean y −0.04157
Std Dev x 1.822
Std Dev y 0.5175
y
φ

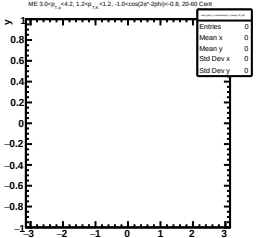

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 461
Mean x −0.07161
Mean y −0.03543
Std Dev x 1.922
Std Dev y 0.4561
y
φ

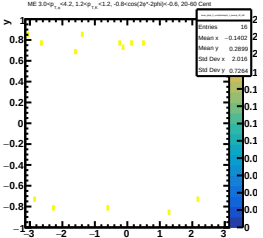

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 641
Mean x 0.0331
Mean y −0.01522
Std Dev x 1.898
Std Dev y 0.4581
y
φ

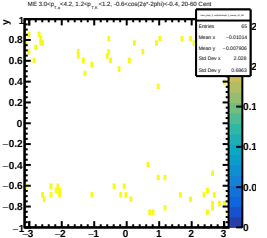

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 789
Mean x 0.0883
Mean y −0.00419
Std Dev x 1.807
Std Dev y 0.45
y
φ

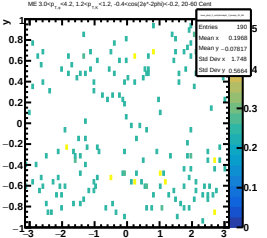

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 942
Mean x −0.01097
Mean y 0.01306
Std Dev x 1.805
Std Dev y 0.4487
y
φ

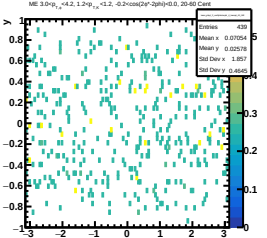

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 2410
Mean x −0.007927
Mean y −0.01778
Std Dev x 1.843
Std Dev y 0.4529
y
φ

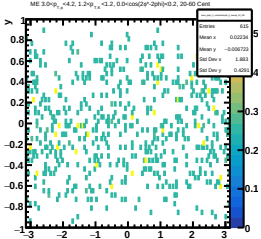

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -1.0<cos(2|ϕ*-2ϕh|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

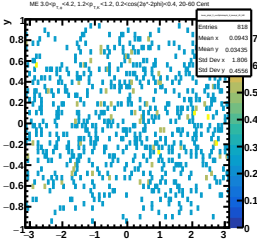

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.8<cos(2|ϕ*-2ϕh|)<-0.6, 20-60 Cent
Entries 18
Mean x −0.1402
Mean y 0.2899
Std Dev x 2.016
Std Dev y 0.7264
y
ϕ

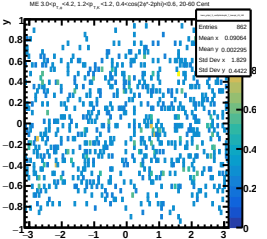

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.6<cos(2|ϕ*-2ϕh|)<-0.4, 20-60 Cent
Entries 87
Mean x −0.01014
Mean y −0.007906
Std Dev x 2.026
Std Dev y 0.6963
y
ϕ

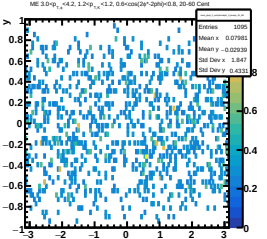

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.4<cos(2|ϕ*-2ϕh|)<-0.2, 20-60 Cent
Entries 190
Mean x 0.1968
Mean y −0.07917
Std Dev x 1.748
Std Dev y 0.5664
y
ϕ

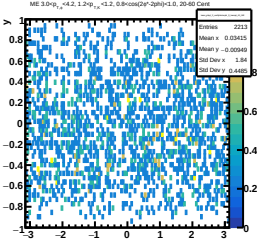

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, -0.2<cos(2|ϕ*-2ϕh|)<0.0, 20-60 Cent
Entries 434
Mean x 0.07054
Mean y 0.02578
Std Dev x 1.857
Std Dev y 0.4649
y
ϕ

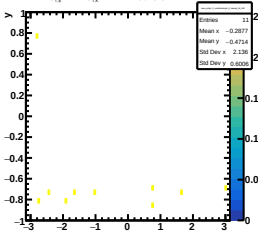

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.0<cos(2|ϕ*-2ϕh|)<0.2, 20-60 Cent
Entries 615
Mean x 0.02234
Mean y −0.006722
Std Dev x 1.863
Std Dev y 0.4261
y
ϕ

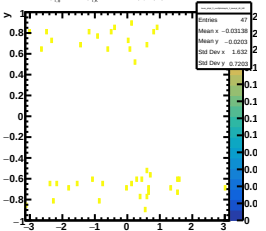

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.2<cos(2|ϕ*-2ϕh|)<0.4, 20-60 Cent
Entries 818
Mean x 0.0943
Mean y 0.03435
Std Dev x 1.808
Std Dev y 0.4558
y
ϕ

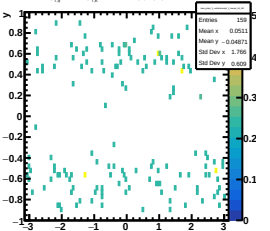

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.4<cos(2|ϕ*-2ϕh|)<0.6, 20-60 Cent
Entries 862
Mean x 0.09064
Mean y 0.002295
Std Dev x 1.829
Std Dev y 0.4423
y
ϕ

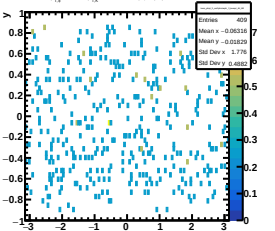

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.6<cos(2|ϕ*-2ϕh|)<0.8, 20-60 Cent
Entries 1095
Mean x 0.07981
Mean y −0.02939
Std Dev x 1.847
Std Dev y 0.4331
y
ϕ

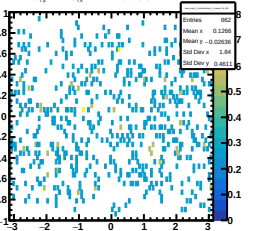

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.2, 0.8<cos(2|ϕ*-2ϕh|)<1.0, 20-60 Cent
Entries 2213
Mean x 0.03415
Mean y −0.00949
Std Dev x 1.84
Std Dev y 0.4485
y
ϕ

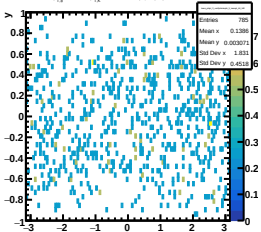

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 11
Mean x −0.2877
Mean y −0.4714
Std Dev x 2.136
Std Dev y 0.6006
y
ϕ

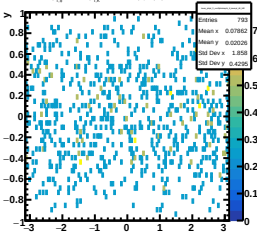

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 47
Mean x −0.03138
Mean y −0.0203
Std Dev x 1.632
Std Dev y 0.7205
y
ϕ

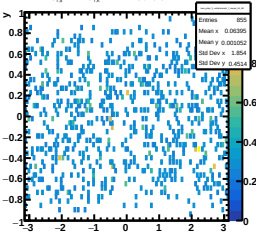

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 158
Mean x 0.0511
Mean y −0.04871
Std Dev x 1.766
Std Dev y 0.609
y
ϕ

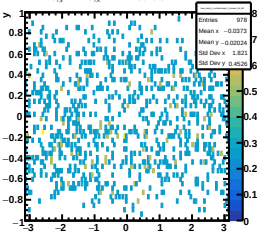

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 409
Mean x −0.06316
Mean y −0.01829
Std Dev x 1.776
Std Dev y 0.4892
y
ϕ

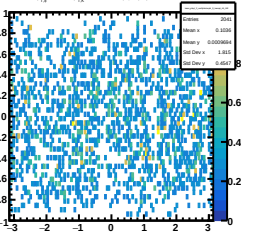

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 661
Mean x 0.1266
Mean y −0.02638
Std Dev x 1.84
Std Dev y 0.4617
y
ϕ

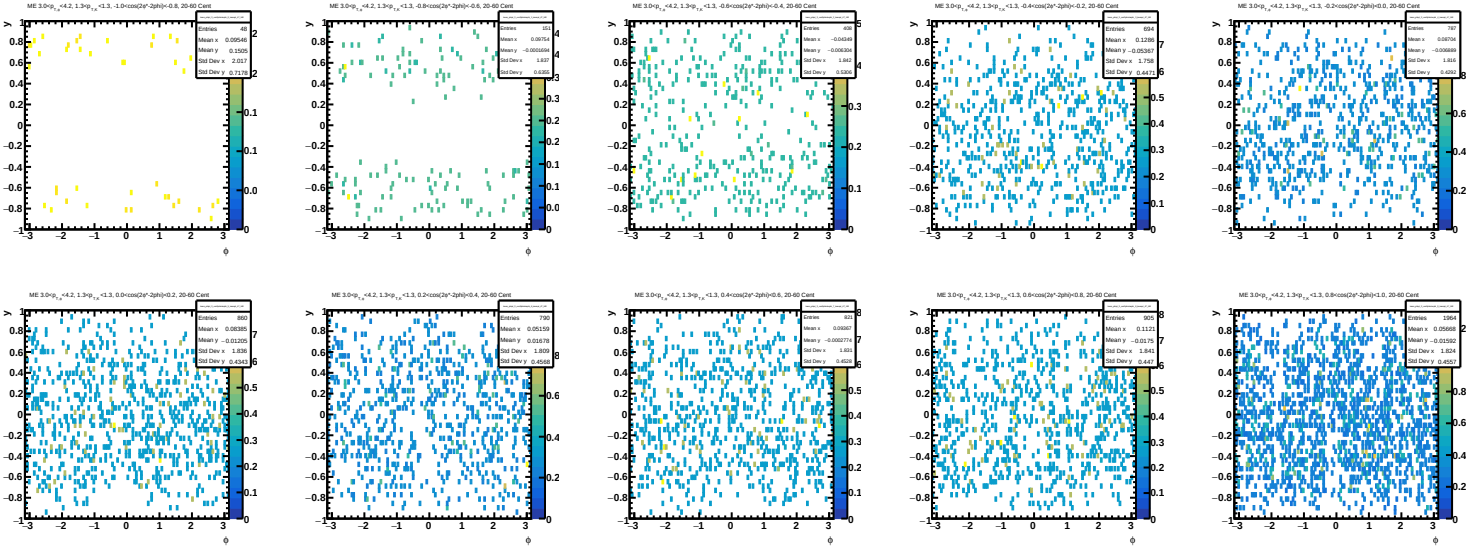

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 785
Mean x 0.1386
Mean y 0.003071
Std Dev x 1.831
Std Dev y 0.4518
y
ϕ

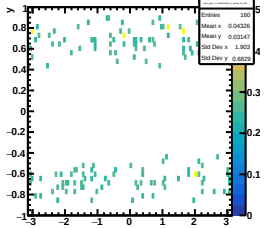

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 793
Mean x 0.07862
Mean y 0.02026
Std Dev x 1.858
Std Dev y 0.4295
y
ϕ

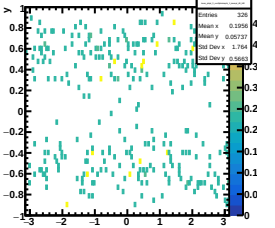

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 855
Mean x 0.06395
Mean y 0.001052
Std Dev x 1.854
Std Dev y 0.4514
y
ϕ

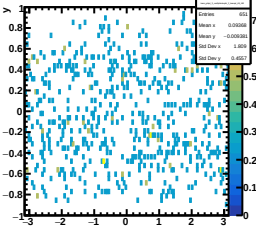

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 978
Mean x −0.0373
Mean y −0.02024
Std Dev x 1.821
Std Dev y 0.4526
y
ϕ

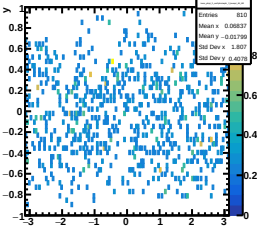

ME 3.0<p_T,e<4.2, 1.2<p_T,π<1.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1041
Mean x 0.1036
Mean y 0.0009604
Std Dev x 1.815
Std Dev y 0.4547
y
ϕ

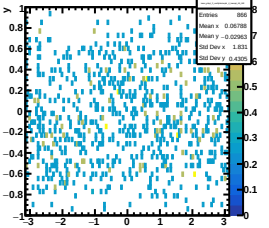

ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 48
Mean x 0.09546
Mean y 0.1505
Std Dev x 2.017
Std Dev y 0.7178
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 151
Mean x 0.09754
Mean y −0.0001694
Std Dev x 1.837
Std Dev y 0.6355
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 408
Mean x −0.04349
Mean y −0.006304
Std Dev x 1.842
Std Dev y 0.5306
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 694
Mean x 0.1286
Mean y −0.05367
Std Dev x 1.758
Std Dev y 0.4471
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 787
Mean x 0.08704
Mean y −0.006889
Std Dev x 1.816
Std Dev y 0.4292
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 860
Mean x 0.08385
Mean y −0.01205
Std Dev x 1.836
Std Dev y 0.4343
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 790
Mean x 0.05159
Mean y 0.01678
Std Dev x 1.809
Std Dev y 0.4568
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 821
Mean x 0.09267
Mean y −0.0002774
Std Dev x 1.831
Std Dev y 0.4528
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 905
Mean x 0.1121
Mean y −0.0175
Std Dev x 1.841
Std Dev y 0.447
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.3, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 1964
Mean x 0.05668
Mean y −0.01592
Std Dev x 1.824
Std Dev y 0.4557
y
ϕ

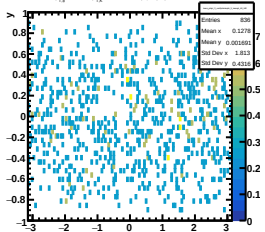

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 160
Mean x 0.04326
Mean y 0.03147
Std Dev x 1.903
Std Dev y 0.6829
y
φ

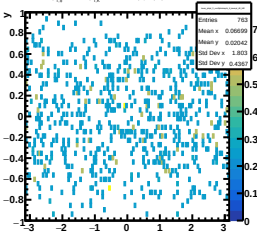

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 326
Mean x 0.1956
Mean y 0.05737
Std Dev x 1.764
Std Dev y 0.5683
y
φ

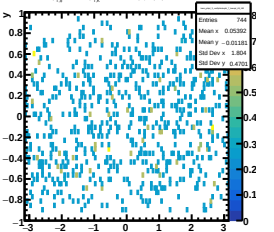

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 65
Mean x 0.09368
Mean y −0.009381
Std Dev x 1.809
Std Dev y 0.4531
y
φ

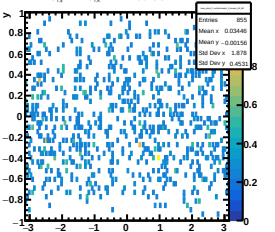

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 810
Mean x 0.06837
Mean y −0.01799
Std Dev x 1.807
Std Dev y 0.4078
y
φ

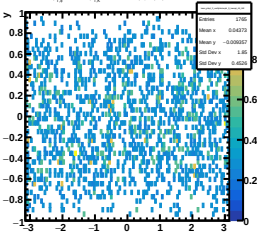

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 866
Mean x 0.05766
Mean y −0.02963
Std Dev x 1.831
Std Dev y 0.4305
y
φ

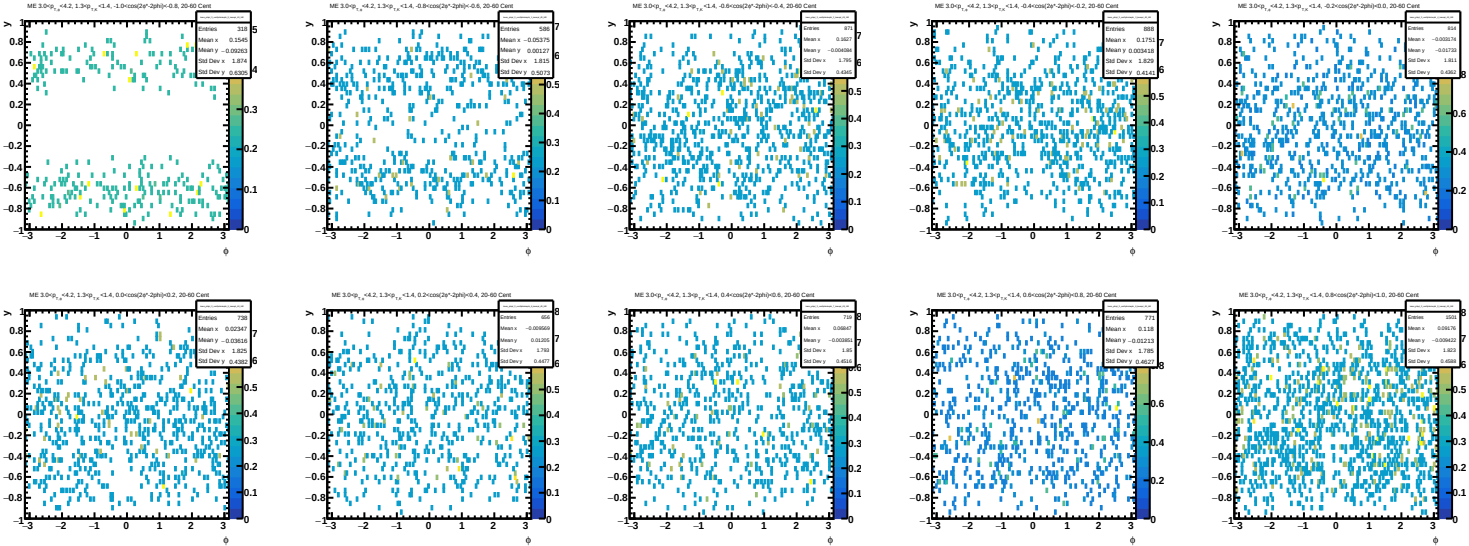

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 836
Mean x 0.1278
Mean y 0.001691
Std Dev x 1.813
Std Dev y 0.4316
y
φ

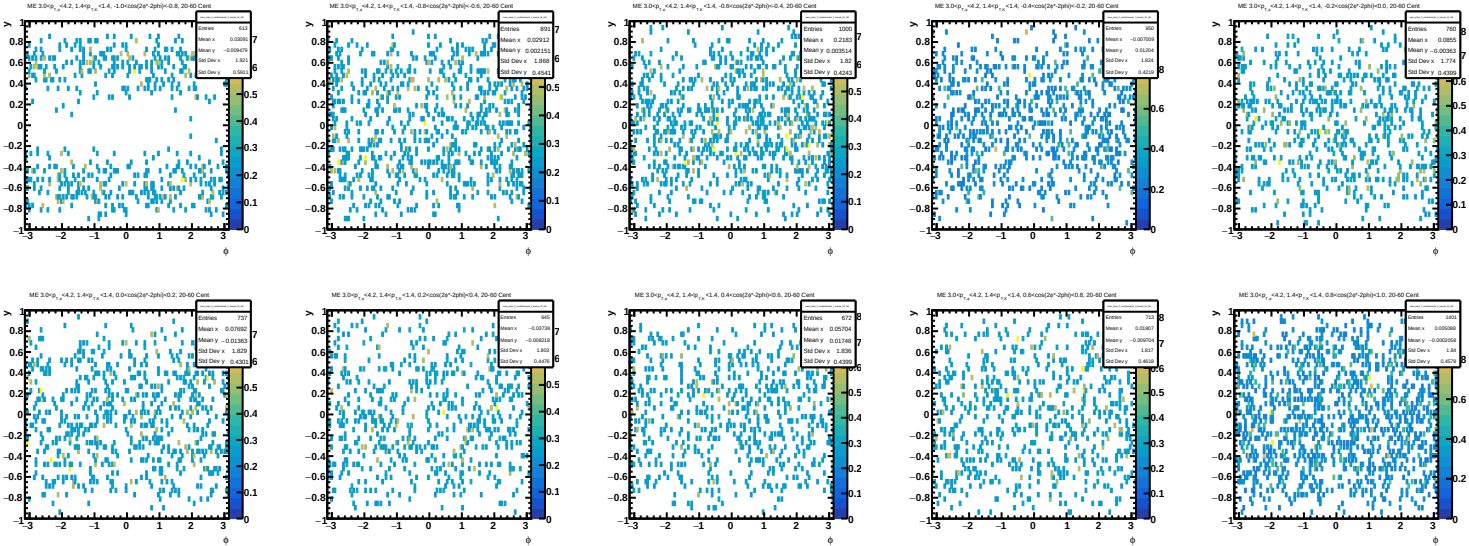

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 763
Mean x 0.06699
Mean y 0.02042
Std Dev x 1.865
Std Dev y 0.4367
y
φ

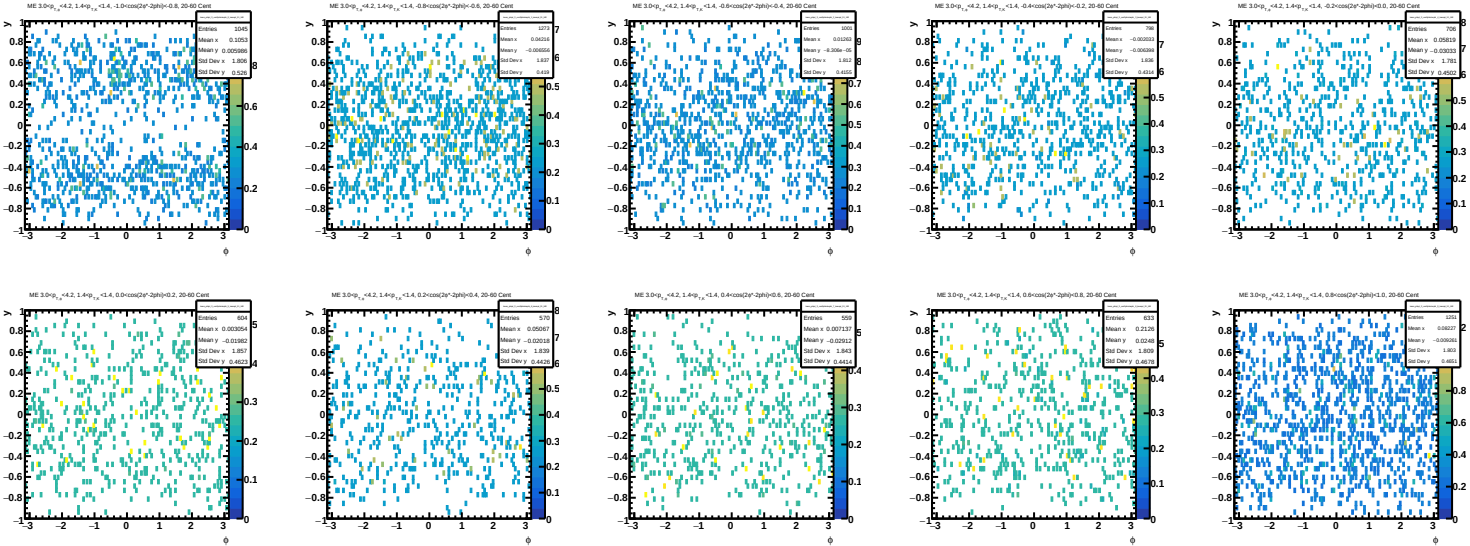

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 744
Mean x 0.05392
Mean y −0.01181
Std Dev x 1.804
Std Dev y 0.4702
y
φ

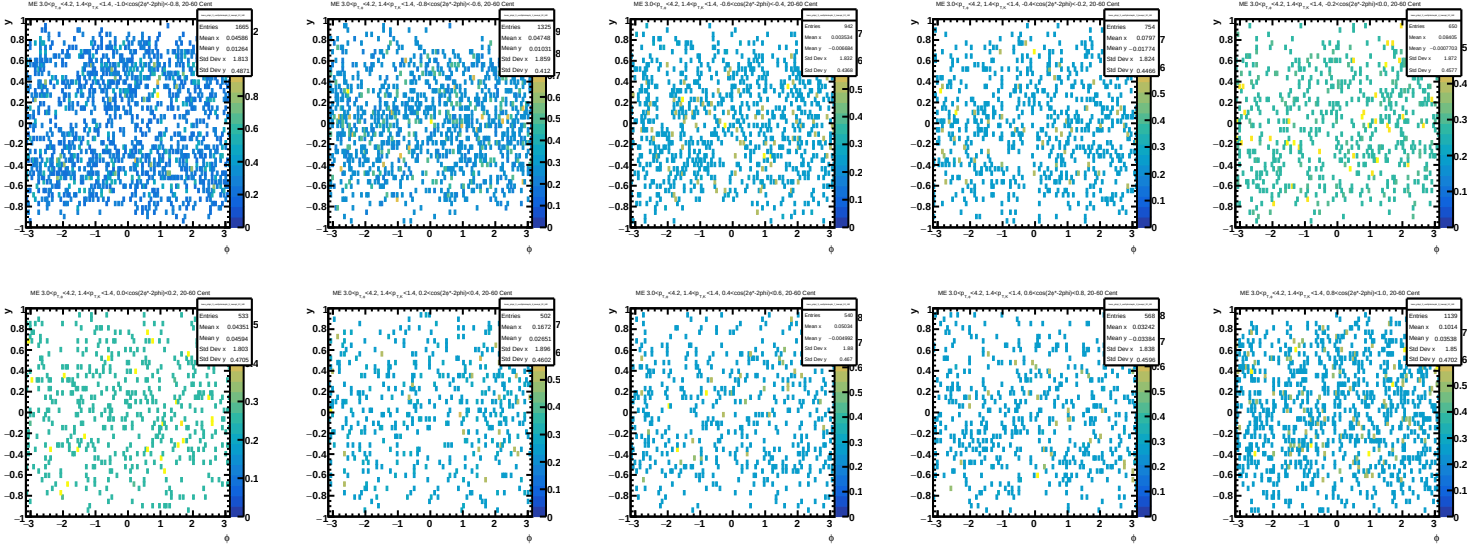

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 855
Mean x 0.03446
Mean y −0.00156
Std Dev x 1.876
Std Dev y 0.4531
y
φ

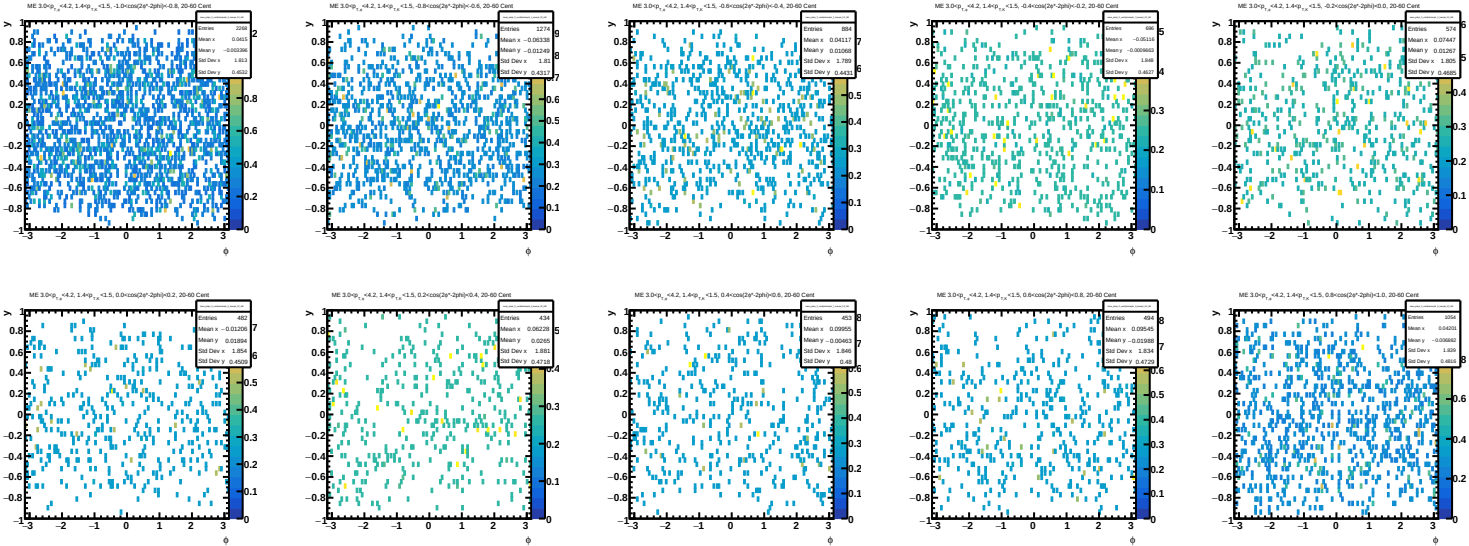

ME 3.0<p_T,e<4.2, 1.3<p_T,π<1.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1769
Mean x 0.04373
Mean y −0.000107
Std Dev x 1.85
Std Dev y 0.4528
y
φ

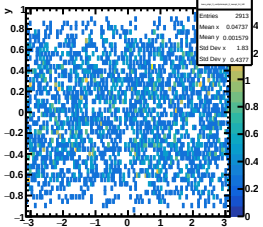

ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 318
Mean x 0.1545
Mean y −0.09263
Std Dev x 1.874
Std Dev y 0.6305
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 586
Mean x −0.05375
Mean y 0.00127
Std Dev x 1.815
Std Dev y 0.5073
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 871
Mean x 0.1627
Mean y −0.004084
Std Dev x 1.795
Std Dev y 0.4345
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 888
Mean x 0.1751
Mean y 0.003418
Std Dev x 1.829
Std Dev y 0.4141
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 814
Mean x −0.002174
Mean y −0.01723
Std Dev x 1.811
Std Dev y 0.4362
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 738
Mean x 0.02347
Mean y −0.03616
Std Dev x 1.825
Std Dev y 0.4382
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 656
Mean x −0.009569
Mean y 0.01205
Std Dev x 1.793
Std Dev y 0.4477
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 719
Mean x 0.06847
Mean y −0.003851
Std Dev x 1.85
Std Dev y 0.4516
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 771
Mean x 0.118
Mean y −0.01213
Std Dev x 1.785
Std Dev y 0.4627
ME 3.0<p_T,e<4.2, 1.3<p_T,K<1.4, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 1501
Mean x 0.09176
Mean y −0.009422
Std Dev x 1.823
Std Dev y 0.4588
y
φ

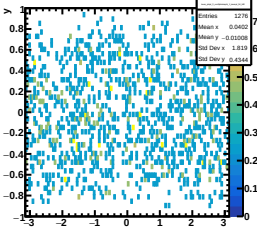

ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 613
Mean x 0.03091
Mean y −0.009479
Std Dev x 1.821
Std Dev y 0.5911
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 891
Mean x 0.02912
Mean y 0.002151
Std Dev x 1.868
Std Dev y 0.4541
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 1000
Mean x 0.2183
Mean y 0.003514
Std Dev x 1.82
Std Dev y 0.4243
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 850
Mean x −0.007009
Mean y 0.01204
Std Dev x 1.824
Std Dev y 0.4219
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 760
Mean x 0.0855
Mean y −0.00363
Std Dev x 1.774
Std Dev y 0.4399
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 737
Mean x 0.07692
Mean y −0.01363
Std Dev x 1.829
Std Dev y 0.4301
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 645
Mean x −0.03738
Mean y −0.008218
Std Dev x 1.803
Std Dev y 0.4476
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 672
Mean x 0.05704
Mean y 0.01748
Std Dev x 1.836
Std Dev y 0.4399
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 713
Mean x 0.01807
Mean y −0.009704
Std Dev x 1.817
Std Dev y 0.4618
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 1401
Mean x 0.005088
Mean y −0.0002058
Std Dev x 1.84
Std Dev y 0.4578
y
ϕ

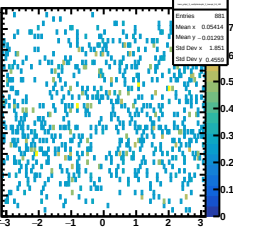

ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 1045
Mean x 0.1053
Mean y 0.005986
Std Dev x 1.806
Std Dev y 0.526
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 1273
Mean x 0.04216
Mean y −0.006556
Std Dev x 1.837
Std Dev y 0.419
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 1001
Mean x 0.01263
Mean y −8.306e−05
Std Dev x 1.812
Std Dev y 0.4155
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 798
Mean x −0.002033
Mean y −0.006398
Std Dev x 1.836
Std Dev y 0.4314
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 706
Mean x 0.05819
Mean y −0.03033
Std Dev x 1.781
Std Dev y 0.4502
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 604
Mean x 0.003054
Mean y −0.01982
Std Dev x 1.857
Std Dev y 0.4623
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 570
Mean x 0.05067
Mean y −0.02018
Std Dev x 1.839
Std Dev y 0.4426
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 559
Mean x 0.007137
Mean y −0.02912
Std Dev x 1.843
Std Dev y 0.4414
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 633
Mean x 0.2126
Mean y 0.0248
Std Dev x 1.809
Std Dev y 0.4678
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.4, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 1251
Mean x 0.08227
Mean y −0.009261
Std Dev x 1.803
Std Dev y 0.4651
y
ϕ

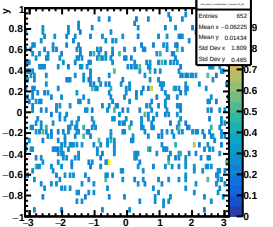

ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 1665
Mean x 0.04586
Mean y 0.01264
Std Dev x 1.813
Std Dev y 0.4871
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1328
Mean x 0.04748
Mean y 0.01031
Std Dev x 1.859
Std Dev y 0.472
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 940
Mean x 0.035534
Mean y −0.006684
Std Dev x 1.932
Std Dev y 0.4366
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 754
Mean x 0.0797
Mean y −0.01774
Std Dev x 1.824
Std Dev y 0.4466
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 69
Mean x 0.04600
Mean y −0.0007700
Std Dev x 1.972
Std Dev y 0.4527
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 533
Mean x 0.04351
Mean y 0.04594
Std Dev x 1.803
Std Dev y 0.4705
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 502
Mean x 0.16172
Mean y 0.026051
Std Dev x 1.896
Std Dev y 0.4603
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 540
Mean x 0.09034
Mean y −0.0049902
Std Dev x 1.88
Std Dev y 0.467
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 568
Mean x 0.03242
Mean y −0.03384
Std Dev x 1.836
Std Dev y 0.4596
ME 3.0<p_T,e<4.2, 1.4<p_T,π<1.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1139
Mean x 0.1014
Mean y 0.03536
Std Dev x 1.85
Std Dev y 0.4703
y
φ

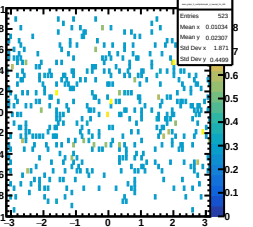

ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 2268
Mean x 0.0415
Mean y −0.003396
Std Dev x 1.813
Std Dev y 0.4532
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 1274
Mean x −0.06338
Mean y −0.01249
Std Dev x 1.81
Std Dev y 0.4317
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 884
Mean x 0.04117
Mean y 0.01068
Std Dev x 1.789
Std Dev y 0.4431
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 696
Mean x −0.05116
Mean y −0.0009663
Std Dev x 1.848
Std Dev y 0.4627
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 574
Mean x 0.07447
Mean y 0.01267
Std Dev x 1.805
Std Dev y 0.4685
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 482
Mean x −0.01206
Mean y 0.01894
Std Dev x 1.854
Std Dev y 0.4509
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 434
Mean x 0.06228
Mean y 0.0265
Std Dev x 1.881
Std Dev y 0.4718
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 453
Mean x 0.09955
Mean y −0.00463
Std Dev x 1.846
Std Dev y 0.48
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 494
Mean x 0.09545
Mean y −0.01988
Std Dev x 1.834
Std Dev y 0.4729
ME 3.0<p_T,e<4.2, 1.4<p_T,K<1.5, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 1054
Mean x 0.04201
Mean y −0.006882
Std Dev x 1.829
Std Dev y 0.4816
y
ϕ

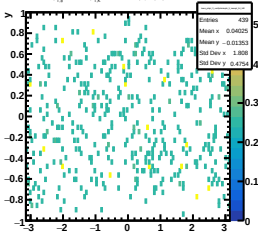

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 2913
Mean x 0.04737
Mean y 0.001579
Std Dev x 1.83
Std Dev y 0.4377
y
ϕ

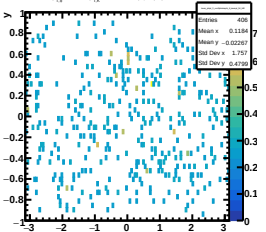

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1276
Mean x 0.0402
Mean y −0.01008
Std Dev x 1.819
Std Dev y 0.4344
y
ϕ

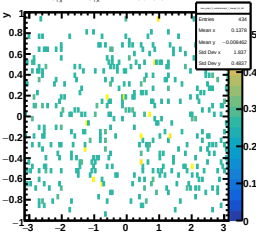

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 881
Mean x 0.05414
Mean y −0.01293
Std Dev x 1.851
Std Dev y 0.4563
y
ϕ

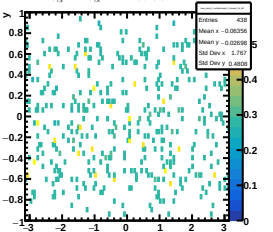

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 652
Mean x −0.06225
Mean y 0.01434
Std Dev x 1.809
Std Dev y 0.485
y
ϕ

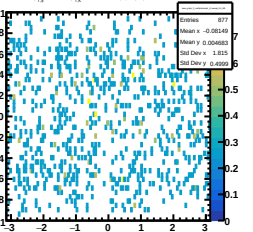

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 527
Mean x 0.01034
Mean y 0.02307
Std Dev x 1.871
Std Dev y 0.4469
y
ϕ

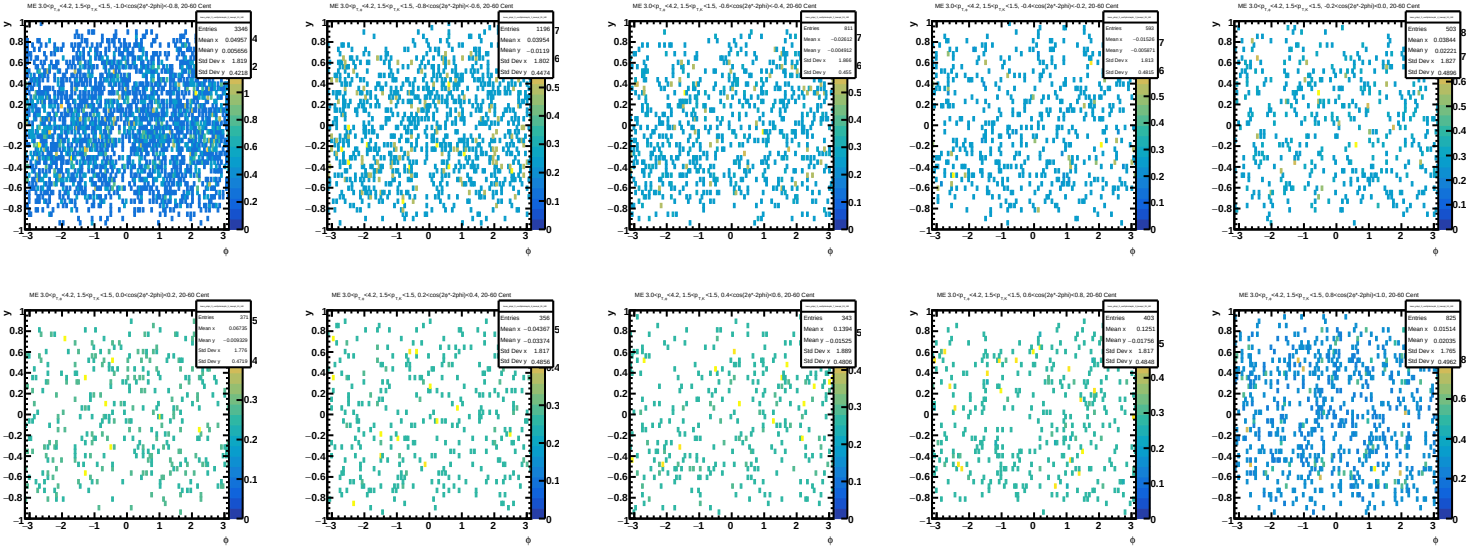

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 439
Mean x 0.04025
Mean y −0.01353
Std Dev x 1.808
Std Dev y 0.4754
y
ϕ

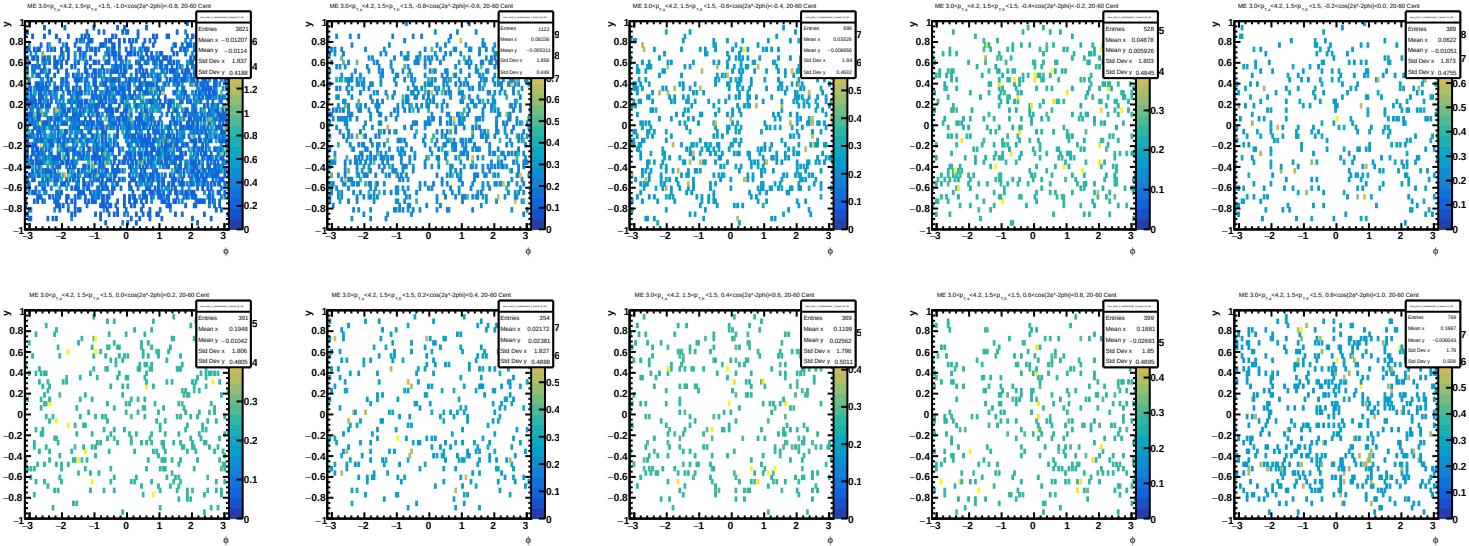

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 405
Mean x 0.1156
Mean y −0.02267
Std Dev x 1.757
Std Dev y 0.4799
y
ϕ

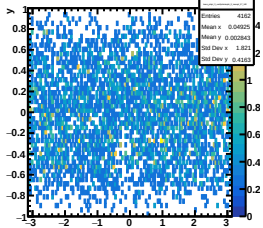

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 434
Mean x 0.1376
Mean y −0.009462
Std Dev x 1.837
Std Dev y 0.4837
y
ϕ

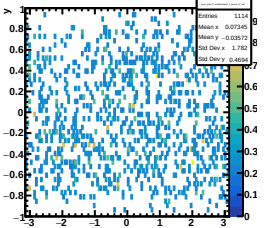

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 438
Mean x −0.06356
Mean y −0.02698
Std Dev x 1.767
Std Dev y 0.4808
y
ϕ

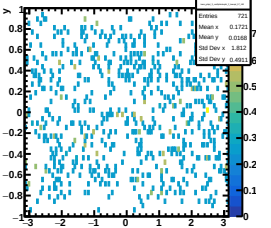

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 877
Mean x −0.08149
Mean y 0.004683
Std Dev x 1.815
Std Dev y 0.4999
y
ϕ

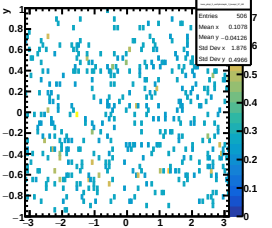

ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 3346
Mean x 0.04957
Mean y 0.005656
Std Dev x 1.819
Std Dev y 0.4218
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 1196
Mean x 0.03954
Mean y −0.0119
Std Dev x 1.802
Std Dev y 0.4474
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 811
Mean x −0.02612
Mean y −0.004912
Std Dev x 1.866
Std Dev y 0.455
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 593
Mean x −0.01526
Mean y −0.005871
Std Dev x 1.813
Std Dev y 0.4815
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 503
Mean x 0.03844
Mean y 0.02221
Std Dev x 1.827
Std Dev y 0.4896
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 271
Mean x 0.06735
Mean y −0.009329
Std Dev x 1.776
Std Dev y 0.4719
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 356
Mean x −0.04367
Mean y −0.03374
Std Dev x 1.817
Std Dev y 0.4856
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 343
Mean x 0.1394
Mean y −0.01525
Std Dev x 1.889
Std Dev y 0.4806
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 403
Mean x 0.1251
Mean y −0.01756
Std Dev x 1.817
Std Dev y 0.4848
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 825
Mean x 0.01514
Mean y 0.02035
Std Dev x 1.765
Std Dev y 0.4962
y
ϕ

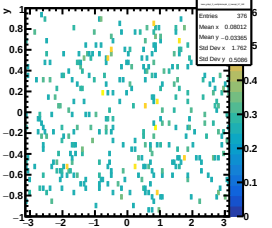

ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 3821
Mean x −0.01207
Mean y −0.0114
Std Dev x 1.837
Std Dev y 0.4188
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 1122
Mean x 0.08236
Mean y −0.005311
Std Dev x 1.856
Std Dev y 0.449
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 696
Mean x 0.03329
Mean y −0.008656
Std Dev x 1.84
Std Dev y 0.4632
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 528
Mean x 0.04878
Mean y 0.005926
Std Dev x 1.803
Std Dev y 0.4845
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 389
Mean x 0.0622
Mean y −0.01051
Std Dev x 1.873
Std Dev y 0.4755
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 391
Mean x 0.1948
Mean y −0.01042
Std Dev x 1.806
Std Dev y 0.4805
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 354
Mean x 0.02172
Mean y 0.02381
Std Dev x 1.827
Std Dev y 0.4888
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 369
Mean x 0.1199
Mean y 0.02562
Std Dev x 1.796
Std Dev y 0.5011
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 399
Mean x 0.1881
Mean y −0.02681
Std Dev x 1.85
Std Dev y 0.4895
ME 3.0<p_T,e<4.2, 1.5<p_T,K<1.5, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 769
Mean x 0.1687
Mean y −0.006043
Std Dev x 1.76
Std Dev y 0.508
y
ϕ

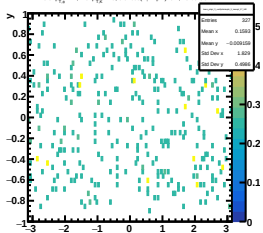

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 4162
Mean x 0.04925
Mean y 0.002843
Std Dev x 1.821
Std Dev y 0.4163
y
φ

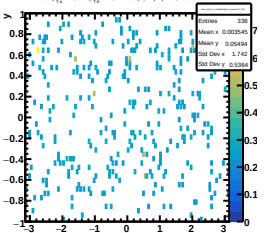

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1114
Mean x 0.07345
Mean y −0.03572
Std Dev x 1.762
Std Dev y 0.4658
y
φ

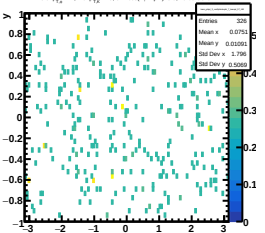

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 721
Mean x 0.1721
Mean y 0.0168
Std Dev x 1.812
Std Dev y 0.4911
y
φ

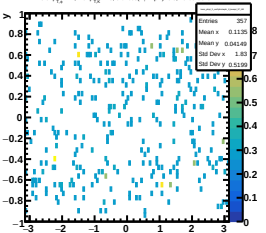

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 906
Mean x 0.1078
Mean y −0.04126
Std Dev x 1.876
Std Dev y 0.4998
y
φ

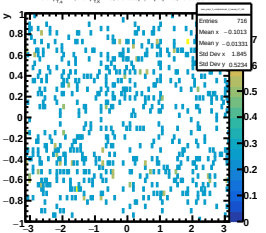

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 370
Mean x 0.08012
Mean y −0.03365
Std Dev x 1.762
Std Dev y 0.5086
y
φ

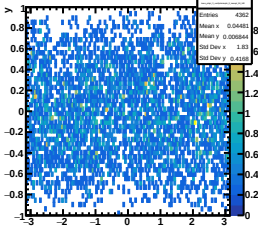

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 327
Mean x 0.1593
Mean y −0.009159
Std Dev x 1.829
Std Dev y 0.4986
y
φ

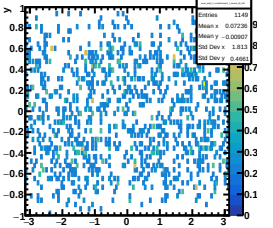

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 336
Mean x 0.003545
Mean y 0.05494
Std Dev x 1.742
Std Dev y 0.5364
y
φ

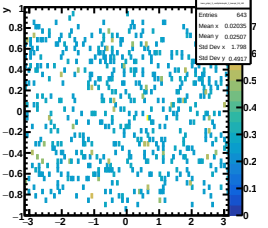

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 326
Mean x 0.0753
Mean y 0.01091
Std Dev x 1.796
Std Dev y 0.5068
y
φ

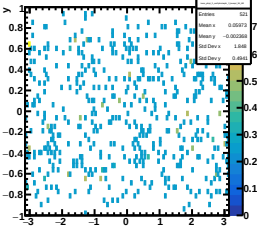

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 357
Mean x 0.1135
Mean y 0.04149
Std Dev x 1.83
Std Dev y 0.5199
y
φ

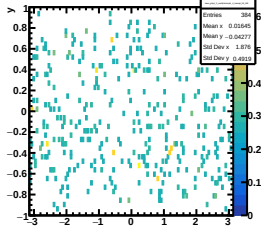

ME 3.0<p_{T,e}<4.2, 1.5<p_{T,π}<1.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 716
Mean x −0.1013
Mean y −0.01331
Std Dev x 1.841
Std Dev y 0.5234
y
φ

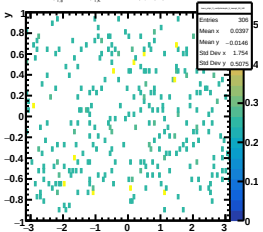

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, -1.0<cos(2|φ*-2|φh|)<-0.8, 20-60 Cent
Entries 4362
Mean x 0.04481
Mean y 0.006844
Std Dev x 1.83
Std Dev y 0.4168
y
ϕ

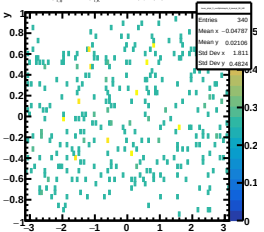

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, -0.8<cos(2|φ*-2|φh|)<-0.6, 20-60 Cent
Entries 1140
Mean x 0.07236
Mean y -0.00907
Std Dev x 1.813
Std Dev y 0.4661
y
ϕ

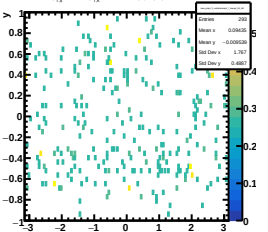

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, -0.6<cos(2|φ*-2|φh|)<-0.4, 20-60 Cent
Entries 643
Mean x 0.02035
Mean y 0.02507
Std Dev x 1.798
Std Dev y 0.4917
y
ϕ

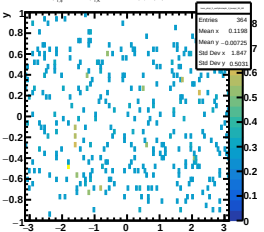

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, -0.4<cos(2|φ*-2|φh|)<-0.2, 20-60 Cent
Entries 521
Mean x 0.05973
Mean y -0.002368
Std Dev x 1.648
Std Dev y 0.4941
y
ϕ

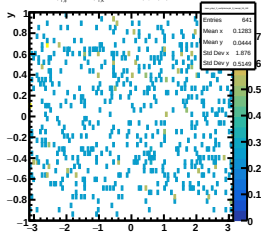

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, -0.2<cos(2|φ*-2|φh|)<0.0, 20-60 Cent
Entries 386
Mean x 0.01645
Mean y -0.04277
Std Dev x 1.876
Std Dev y 0.4916
y
ϕ

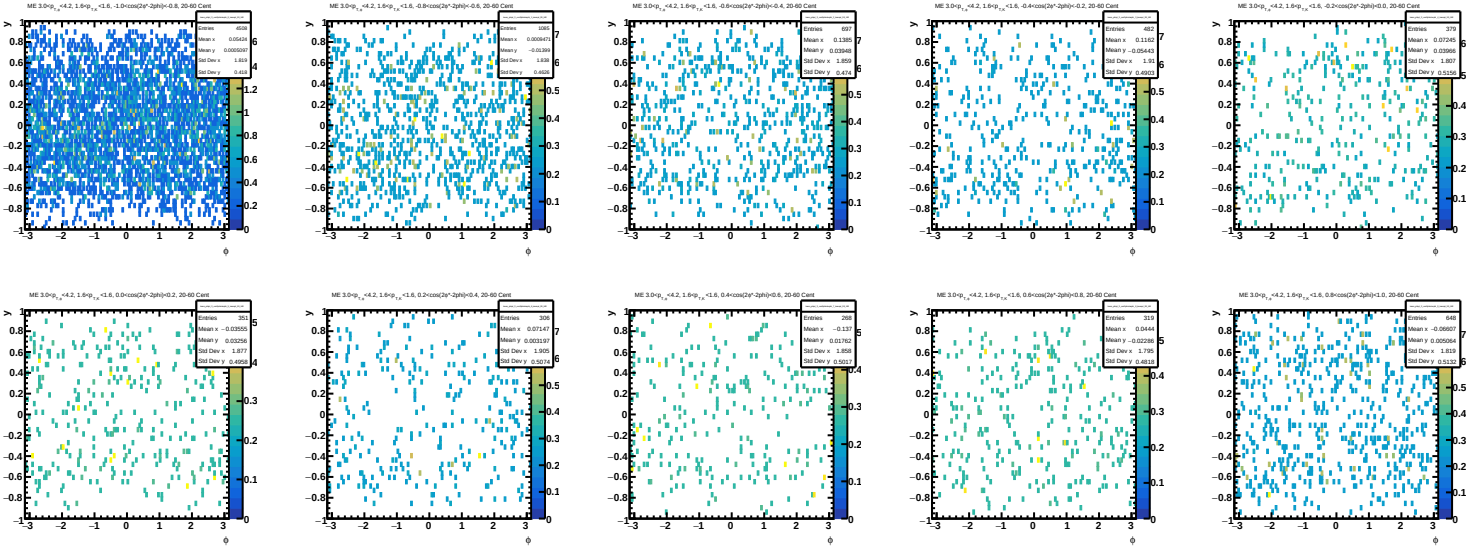

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, 0.0<cos(2|φ*-2|φh|)<0.2, 20-60 Cent
Entries 306
Mean x 0.0297
Mean y -0.0146
Std Dev x 1.754
Std Dev y 0.5075
y
ϕ

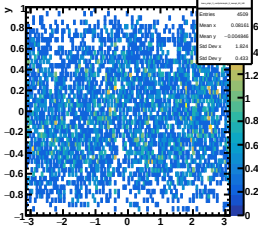

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, 0.2<cos(2|φ*-2|φh|)<0.4, 20-60 Cent
Entries 340
Mean x -0.04787
Mean y 0.02106
Std Dev x 1.811
Std Dev y 0.4824
y
ϕ

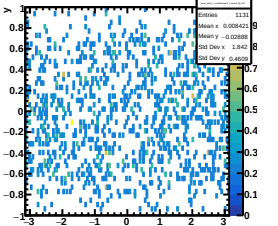

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, 0.4<cos(2|φ*-2|φh|)<0.6, 20-60 Cent
Entries 293
Mean x 0.09439
Mean y -0.009539
Std Dev x 1.767
Std Dev y 0.4867
y
ϕ

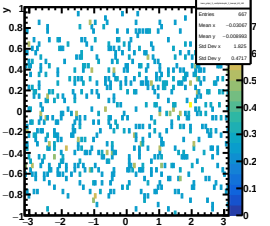

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, 0.6<cos(2|φ*-2|φh|)<0.8, 20-60 Cent
Entries 364
Mean x 0.1108
Mean y -0.00725
Std Dev x 1.647
Std Dev y 0.5031
y
ϕ

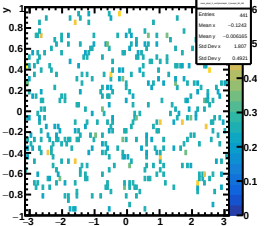

ME 3.0<p_T,e<4.2, 1.5<p_T,π<1.6, 0.8<cos(2|φ*-2|φh|)<1.0, 20-60 Cent
Entries 641
Mean x 0.1289
Mean y 0.0444
Std Dev x 1.876
Std Dev y 0.5149
y
ϕ

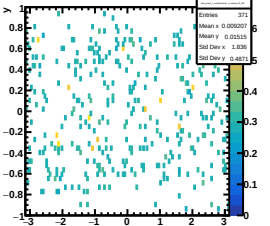

ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 4508
Mean x 0.05424
Mean y 0.0005097
Std Dev x 1.819
Std Dev y 0.418
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 1085
Mean x 0.0009471
Mean y −0.01399
Std Dev x 1.838
Std Dev y 0.4626
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 697
Mean x 0.1385
Mean y 0.03948
Std Dev x 1.859
Std Dev y 0.474
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 482
Mean x 0.1162
Mean y −0.05443
Std Dev x 1.91
Std Dev y 0.4903
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 379
Mean x 0.07245
Mean y 0.03966
Std Dev x 1.807
Std Dev y 0.5156
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 351
Mean x −0.03555
Mean y 0.03256
Std Dev x 1.877
Std Dev y 0.4958
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 306
Mean x 0.07147
Mean y 0.003197
Std Dev x 1.905
Std Dev y 0.5074
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 268
Mean x −0.137
Mean y 0.01762
Std Dev x 1.858
Std Dev y 0.5017
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 319
Mean x 0.0444
Mean y −0.02286
Std Dev x 1.795
Std Dev y 0.4818
ME 3.0<p_T,e<4.2, 1.6<p_T,K<1.6, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 648
Mean x −0.06607
Mean y 0.005064
Std Dev x 1.819
Std Dev y 0.5132
y
ϕ

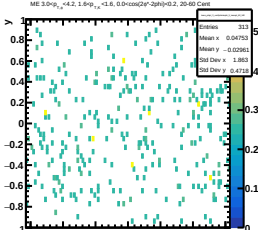

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 4039
Mean x 0.06161
Mean y −0.06946
Std Dev x 1.824
Std Dev y 0.433
y
ϕ

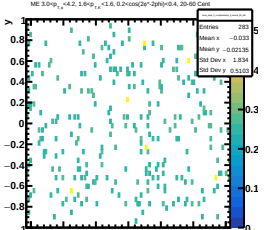

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1131
Mean x 0.008421
Mean y −0.02888
Std Dev x 1.842
Std Dev y 0.4699
y
ϕ

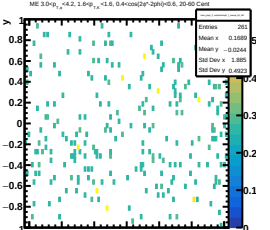

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 647
Mean x −0.03647
Mean y −0.008993
Std Dev x 1.825
Std Dev y 0.4751
y
ϕ

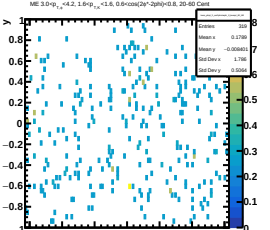

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 441
Mean x −0.1249
Mean y −0.006165
Std Dev x 1.807
Std Dev y 0.4931
y
ϕ

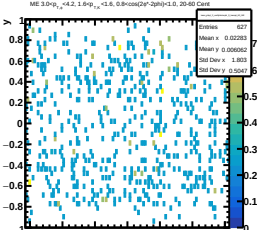

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 371
Mean x 0.005207
Mean y 0.01513
Std Dev x 1.836
Std Dev y 0.4837
y
ϕ

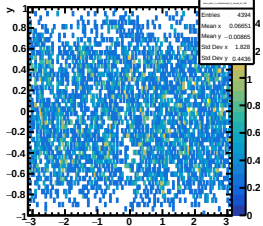

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 313
Mean x 0.04753
Mean y −0.02961
Std Dev x 1.863
Std Dev y 0.4718
y
ϕ

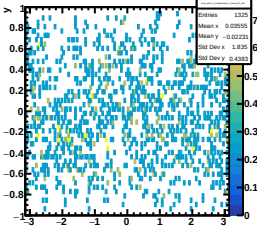

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 283
Mean x −0.033
Mean y −0.02135
Std Dev x 1.834
Std Dev y 0.5103
y
ϕ

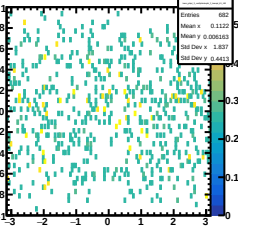

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 261
Mean x 0.1689
Mean y −0.0244
Std Dev x 1.885
Std Dev y 0.4923
y
ϕ

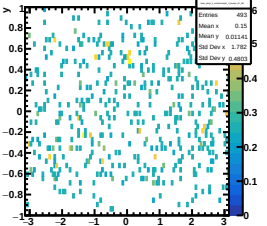

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 318
Mean x 0.1798
Mean y −0.006401
Std Dev x 1.796
Std Dev y 0.5044
y
ϕ

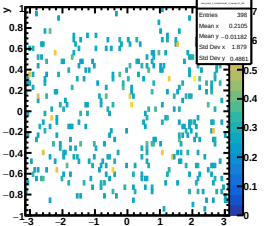

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 627
Mean x 0.022287
Mean y 0.006062
Std Dev x 1.803
Std Dev y 0.5047
y
ϕ

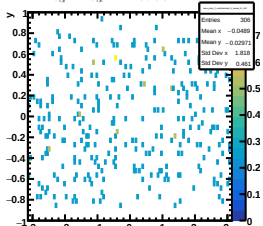

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 4394
Mean x 0.06651
Mean y −0.00865
Std Dev x 1.828
Std Dev y 0.4436
y
φ

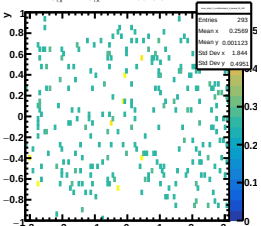

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1325
Mean x 0.05555
Mean y −0.02231
Std Dev x 1.835
Std Dev y 0.4393
y
φ

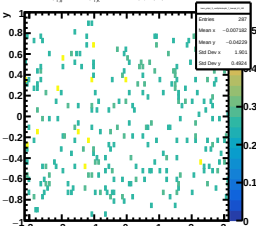

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 682
Mean x 0.11221
Mean y 0.006163
Std Dev x 1.837
Std Dev y 0.4413
y
φ

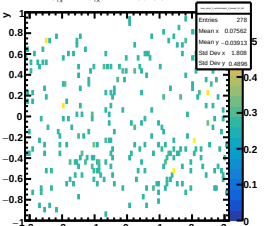

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 493
Mean x 0.15
Mean y 0.01141
Std Dev x 1.782
Std Dev y 0.4602
y
φ

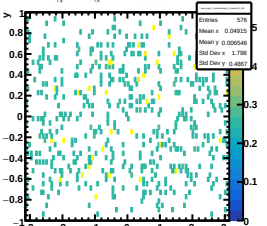

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 396
Mean x 0.2105
Mean y −0.01182
Std Dev x 1.879
Std Dev y 0.4861
y
φ

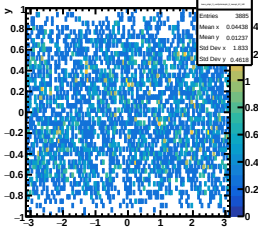

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 306
Mean x −0.0489
Mean y −0.02971
Std Dev x 1.818
Std Dev y 0.461
y
φ

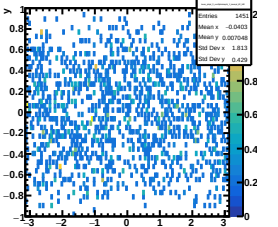

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 293
Mean x 0.2568
Mean y 0.001123
Std Dev x 1.844
Std Dev y 0.4951
y
φ

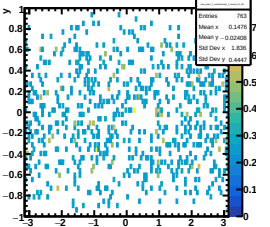

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 247
Mean x −0.007163
Mean y −0.04229
Std Dev x 1.901
Std Dev y 0.4924
y
φ

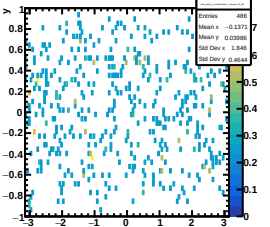

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 278
Mean x 0.07562
Mean y −0.03913
Std Dev x 1.808
Std Dev y 0.4896
y
φ

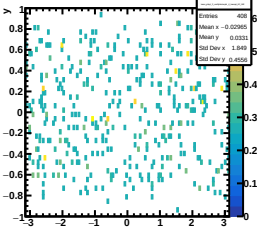

ME 3.0<p_T,e<4.2, 1.6<p_T,π<1.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 579
Mean x 0.04915
Mean y 0.006546
Std Dev x 1.796
Std Dev y 0.4867
y
φ

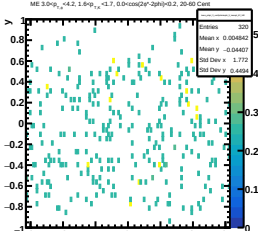

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 3885
Mean x 0.04438
Mean y 0.01237
Std Dev x 1.833
Std Dev y 0.4618
y
ϕ

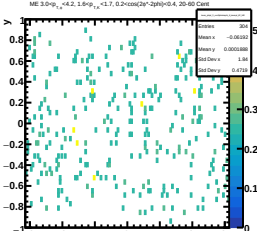

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1451
Mean x -0.0403
Mean y 0.007048
Std Dev x 1.813
Std Dev y 0.429
y
ϕ

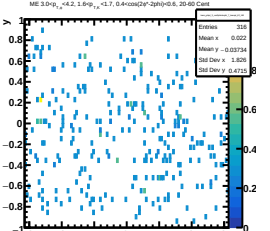

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 763
Mean x 0.1479
Mean y -0.02408
Std Dev x 1.836
Std Dev y 0.4447
y
ϕ

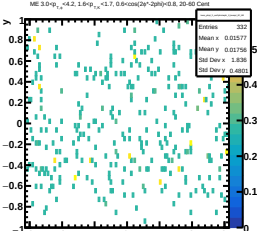

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 486
Mean x -0.1371
Mean y 0.03986
Std Dev x 1.846
Std Dev y 0.4644
y
ϕ

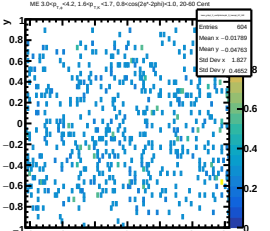

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 406
Mean x -0.02968
Mean y 0.0331
Std Dev x 1.849
Std Dev y 0.4564
y
ϕ

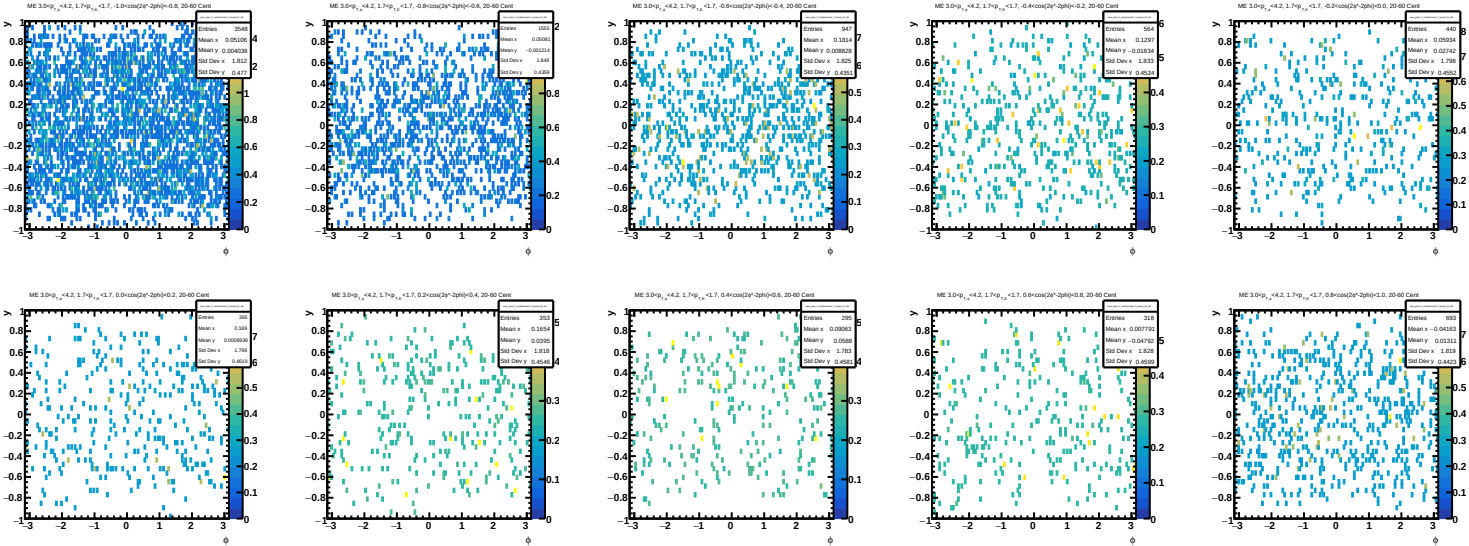

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 320
Mean x 0.004842
Mean y -0.04407
Std Dev x 1.772
Std Dev y 0.4494
y
ϕ

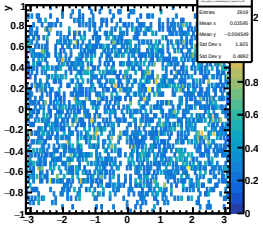

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 304
Mean x -0.06102
Mean y 0.0001886
Std Dev x 1.86
Std Dev y 0.4718
y
ϕ

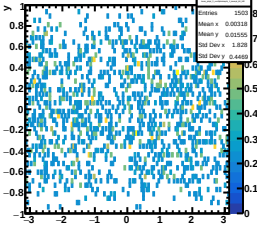

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 316
Mean x 0.022
Mean y -0.03734
Std Dev x 1.826
Std Dev y 0.4715
y
ϕ

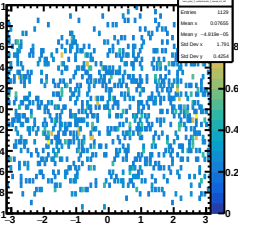

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 332
Mean x 0.01577
Mean y 0.01756
Std Dev x 1.836
Std Dev y 0.4851
y
ϕ

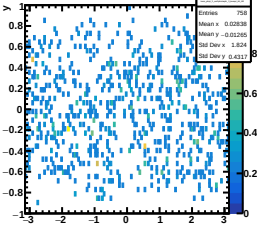

ME 3.0<p_T,e <4.2, 1.6<p_T,π <1.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 604
Mean x -0.01789
Mean y -0.04763
Std Dev x 1.827
Std Dev y 0.4652
y
ϕ

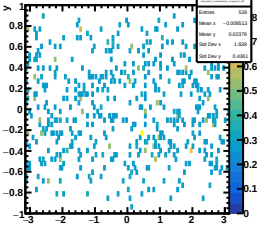

ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 3548
Mean x 0.05106
Mean y 0.004038
Std Dev x 1.812
Std Dev y 0.477
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 1555
Mean x 0.05081
Mean y −0.001214
Std Dev x 1.849
Std Dev y 0.4359
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 947
Mean x 0.1814
Mean y 0.008828
Std Dev x 1.825
Std Dev y 0.4351
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 564
Mean x 0.1297
Mean y −0.01834
Std Dev x 1.833
Std Dev y 0.4524
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 440
Mean x 0.05934
Mean y 0.02742
Std Dev x 1.798
Std Dev y 0.4552
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 265
Mean x 0.169
Mean y 0.0008939
Std Dev x 1.798
Std Dev y 0.4619
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 353
Mean x 0.1654
Mean y 0.0395
Std Dev x 1.818
Std Dev y 0.4546
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 295
Mean x 0.09063
Mean y 0.0588
Std Dev x 1.783
Std Dev y 0.4581
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 318
Mean x 0.007791
Mean y −0.04792
Std Dev x 1.828
Std Dev y 0.4599
ME 3.0<p_T,e<4.2, 1.7<p_T,K<1.7, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 693
Mean x −0.04163
Mean y 0.01311
Std Dev x 1.819
Std Dev y 0.4423
y
ϕ

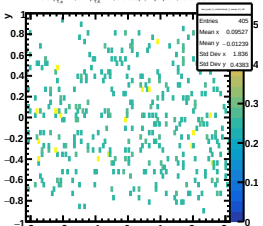

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 3919
Mean x 0.02166
Mean y −0.004549
Std Dev x 1.825
Std Dev y 0.4892
y
ϕ

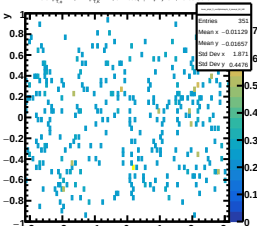

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1503
Mean x 0.00319
Mean y 0.01555
Std Dev x 1.828
Std Dev y 0.4468
y
ϕ

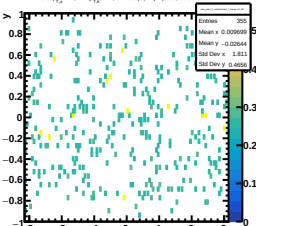

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 1129
Mean x 0.07655
Mean y −4.818e−05
Std Dev x 1.793
Std Dev y 0.4354
y
ϕ

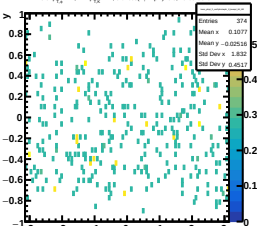

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 758
Mean x 0.02838
Mean y −0.01265
Std Dev x 1.824
Std Dev y 0.4317
y
ϕ

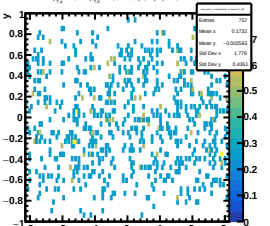

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 520
Mean x −0.008639
Mean y 0.02379
Std Dev x 1.836
Std Dev y 0.4361
y
ϕ

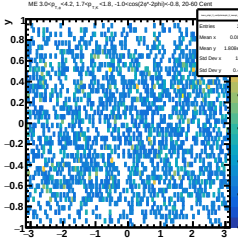

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 405
Mean x 0.09527
Mean y −0.01239
Std Dev x 1.836
Std Dev y 0.4393
y
ϕ

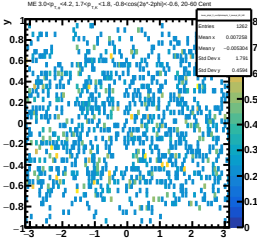

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 353
Mean x −0.01129
Mean y −0.01657
Std Dev x 1.871
Std Dev y 0.4478
y
ϕ

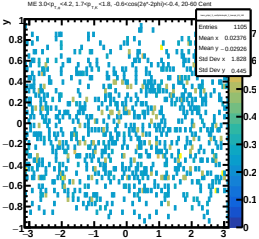

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 355
Mean x 0.009699
Mean y −0.02644
Std Dev x 1.811
Std Dev y 0.4656
y
ϕ

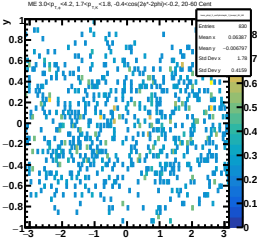

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 374
Mean x 0.1077
Mean y −0.02516
Std Dev x 1.832
Std Dev y 0.4517
y
ϕ

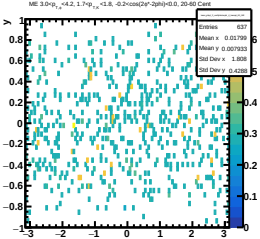

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.7, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 707
Mean x 0.1732
Mean y −0.002582
Std Dev x 1.774
Std Dev y 0.4384
y
ϕ

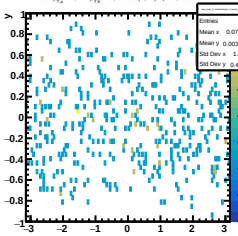

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 2640
Mean x 0.06073
Mean y 1.606e-05
Std Dev x 1.792
Std Dev y 0.4803
y
φ

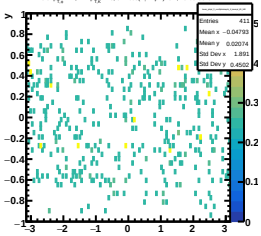

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1268
Mean x 0.007208
Mean y −0.005304
Std Dev x 1.791
Std Dev y 0.4596
y
φ

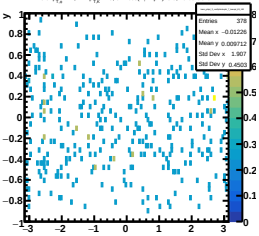

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 1105
Mean x 0.02376
Mean y −0.02926
Std Dev x 1.828
Std Dev y 0.445
y
φ

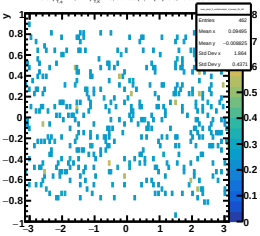

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 826
Mean x 0.04367
Mean y −0.006797
Std Dev x 1.78
Std Dev y 0.4456
y
φ

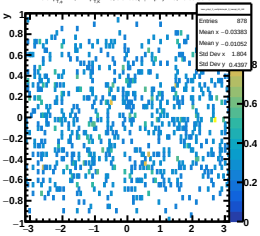

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 637
Mean x 0.01799
Mean y 0.007933
Std Dev x 1.808
Std Dev y 0.4288
y
φ

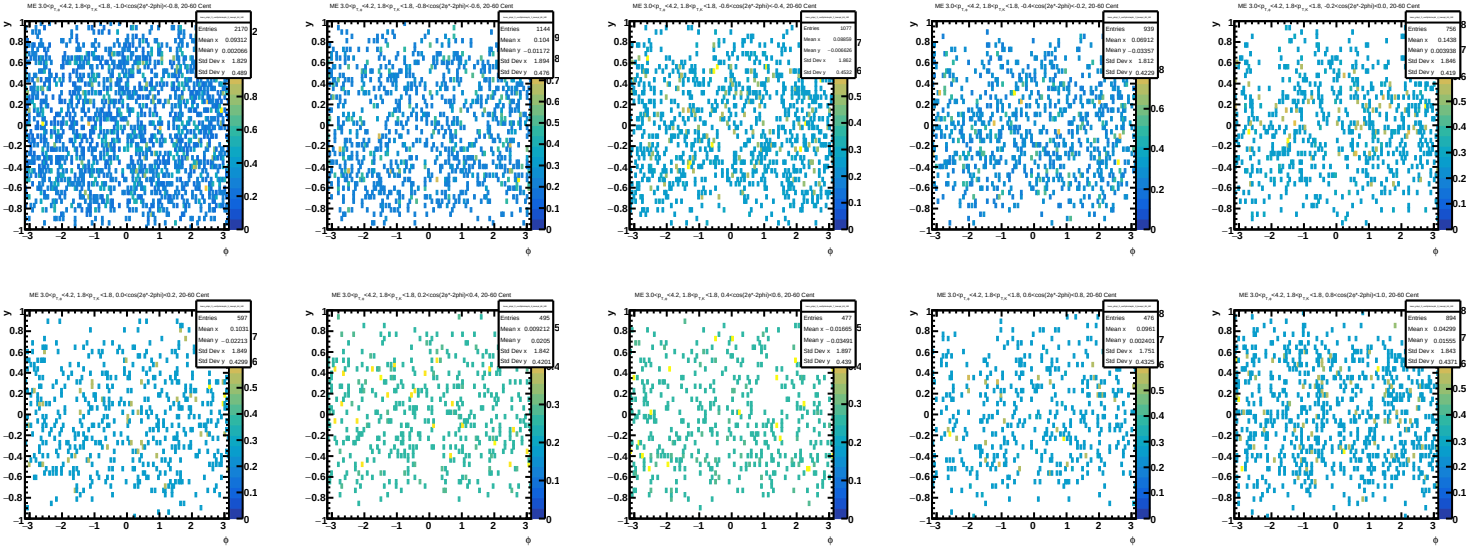

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 471
Mean x 0.07668
Mean y 0.003976
Std Dev x 1.862
Std Dev y 0.4203
y
φ

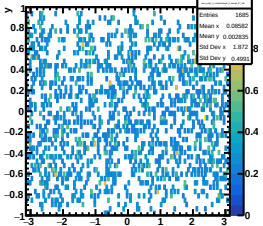

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 413
Mean x −0.04703
Mean y 0.02074
Std Dev x 1.881
Std Dev y 0.4502
y
φ

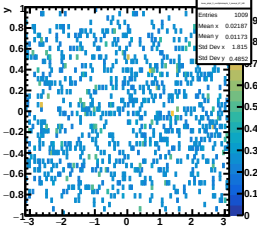

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 378
Mean x −0.01226
Mean y 0.009712
Std Dev x 1.907
Std Dev y 0.4503
y
φ

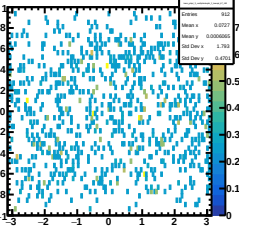

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 402
Mean x 0.09466
Mean y −0.008925
Std Dev x 1.864
Std Dev y 0.4371
y
φ

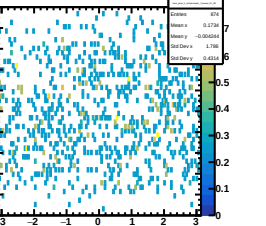

ME 3.0<p_T,e<4.2, 1.7<p_T,π<1.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 879
Mean x −0.03383
Mean y −0.01052
Std Dev x 1.804
Std Dev y 0.4397
y
φ


ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, -1.0<cos(2ϕ*-2phi)<-0.8, 20-60 Cent
Entries 2170
Mean x 0.09312
Mean y 0.002066
Std Dev x 1.829
Std Dev y 0.489
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, -0.8<cos(2ϕ*-2phi)<-0.6, 20-60 Cent
Entries 1144
Mean x 0.104
Mean y −0.01172
Std Dev x 1.894
Std Dev y 0.476
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, -0.6<cos(2ϕ*-2phi)<-0.4, 20-60 Cent
Entries 1077
Mean x 0.08859
Mean y −0.006626
Std Dev x 1.862
Std Dev y 0.4532
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, -0.4<cos(2ϕ*-2phi)<-0.2, 20-60 Cent
Entries 939
Mean x 0.06912
Mean y −0.03357
Std Dev x 1.812
Std Dev y 0.4229
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, -0.2<cos(2ϕ*-2phi)<0.0, 20-60 Cent
Entries 756
Mean x 0.1438
Mean y 0.003938
Std Dev x 1.846
Std Dev y 0.419
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, 0.0<cos(2ϕ*-2phi)<0.2, 20-60 Cent
Entries 597
Mean x 0.1031
Mean y −0.02213
Std Dev x 1.849
Std Dev y 0.4299
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, 0.2<cos(2ϕ*-2phi)<0.4, 20-60 Cent
Entries 495
Mean x 0.009212
Mean y 0.0205
Std Dev x 1.842
Std Dev y 0.4201
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, 0.4<cos(2ϕ*-2phi)<0.6, 20-60 Cent
Entries 477
Mean x −0.01665
Mean y −0.03491
Std Dev x 1.897
Std Dev y 0.439
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, 0.6<cos(2ϕ*-2phi)<0.8, 20-60 Cent
Entries 476
Mean x 0.0961
Mean y 0.002401
Std Dev x 1.751
Std Dev y 0.4325
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.8, 0.8<cos(2ϕ*-2phi)<1.0, 20-60 Cent
Entries 894
Mean x 0.04299
Mean y 0.01555
Std Dev x 1.843
Std Dev y 0.4371
y
ϕ

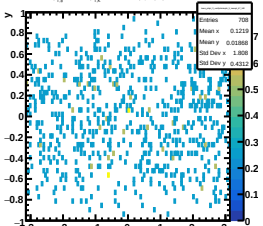

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 1685
Mean x 0.09582
Mean y 0.002835
Std Dev x 1.872
Std Dev y 0.4991
y
φ

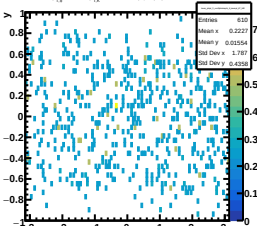

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 1058
Mean x 0.02197
Mean y 0.01173
Std Dev x 1.815
Std Dev y 0.4852
y
φ

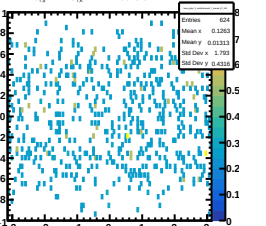

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 512
Mean x 0.0727
Mean y 0.0006065
Std Dev x 1.793
Std Dev y 0.4701
y
φ

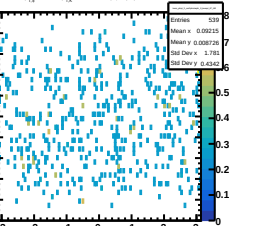

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 674
Mean x 0.1734
Mean y −0.004044
Std Dev x 1.766
Std Dev y 0.4916
y
φ

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 835
Mean x 0.08632
Mean y −0.01699
Std Dev x 1.79
Std Dev y 0.4446
y
φ

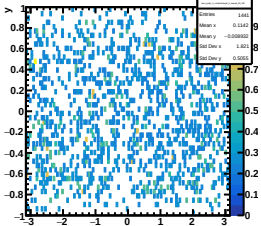

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 708
Mean x 0.1219
Mean y 0.01868
Std Dev x 1.808
Std Dev y 0.4312
y
φ

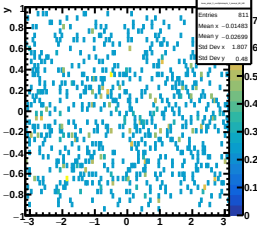

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 610
Mean x 0.2227
Mean y 0.01554
Std Dev x 1.797
Std Dev y 0.4358
y
φ

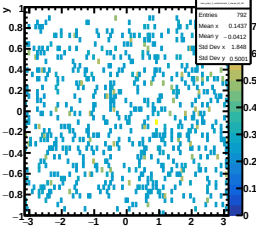

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 624
Mean x 0.1263
Mean y 0.01313
Std Dev x 1.793
Std Dev y 0.4348
y
φ

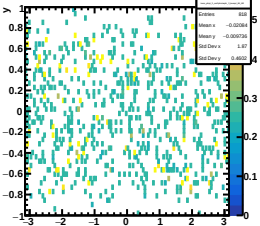

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 539
Mean x 0.09215
Mean y 0.008726
Std Dev x 1.781
Std Dev y 0.4342
y
φ

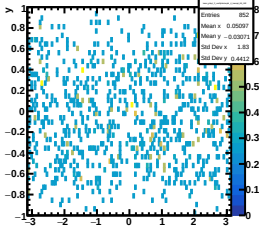
ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1110
Mean x 0.1312
Mean y −0.02161
Std Dev x 1.797
Std Dev y 0.4373
y
φ

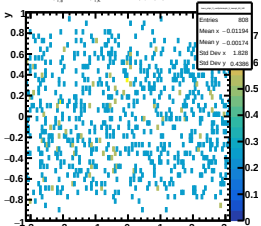

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 1441
Mean x 0.1142
Mean y −0.009932
Std Dev x 1.821
Std Dev y 0.9265
y
ϕ

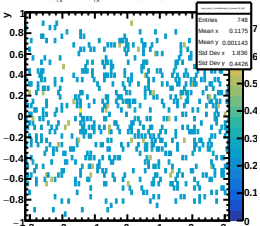

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 811
Mean x −0.01403
Mean y −0.02699
Std Dev x 1.807
Std Dev y 0.88
y
ϕ

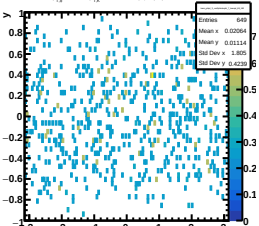

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 792
Mean x 0.1437
Mean y −0.0412
Std Dev x 1.848
Std Dev y 0.9001
y
ϕ

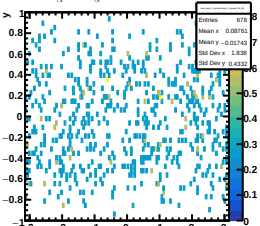

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 826
Mean x −0.02846
Mean y −0.000736
Std Dev x 1.87
Std Dev y 0.9492
y
ϕ

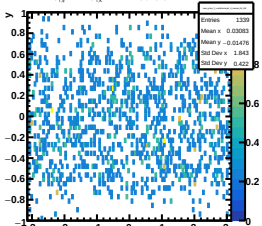

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 859
Mean x 0.05097
Mean y −0.03071
Std Dev x 1.83
Std Dev y 0.9412
y
ϕ

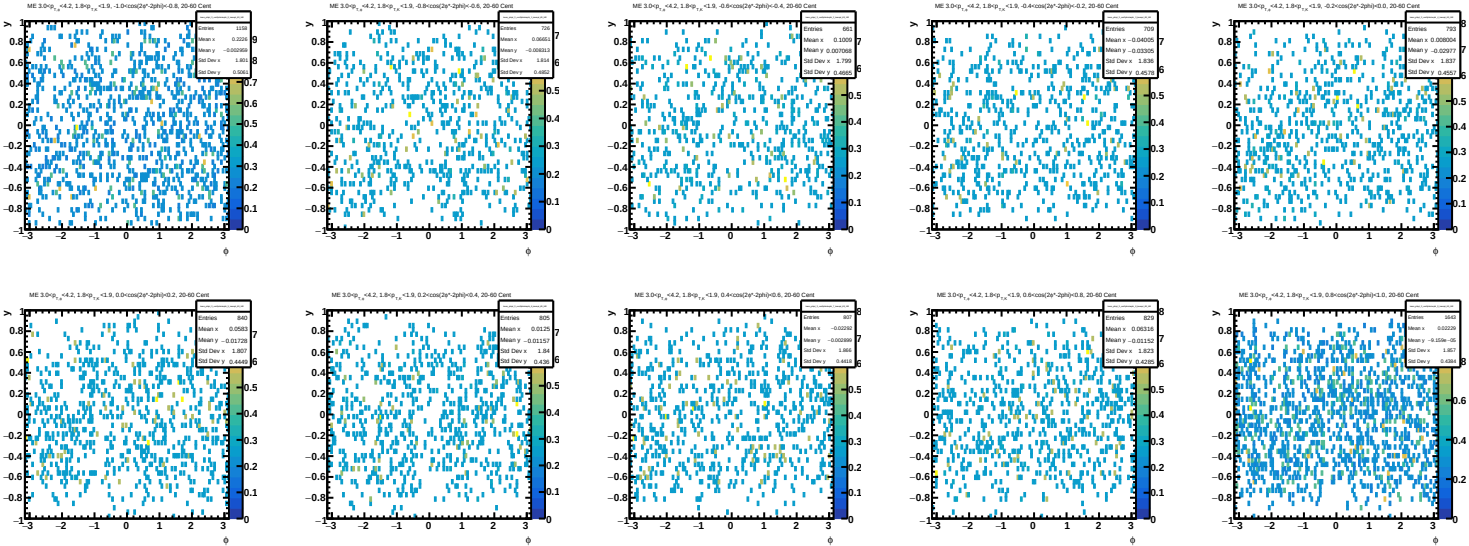

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 808
Mean x −0.01194
Mean y −0.00174
Std Dev x 1.828
Std Dev y 0.4386
y
ϕ

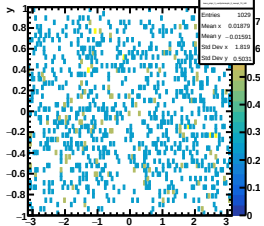

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 748
Mean x 0.1175
Mean y 0.001143
Std Dev x 1.838
Std Dev y 0.4425
y
ϕ

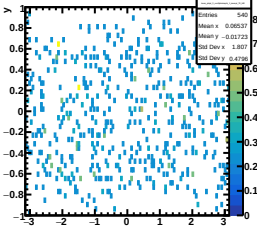

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 649
Mean x 0.02064
Mean y 0.01114
Std Dev x 1.805
Std Dev y 0.4239
y
ϕ

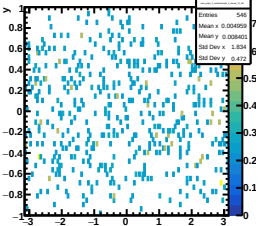

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 678
Mean x 0.08761
Mean y −0.01743
Std Dev x 1.838
Std Dev y 0.4332
y
ϕ

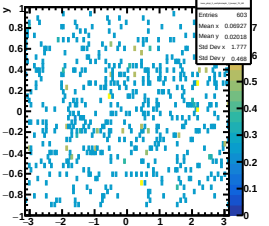

ME 3.0<p_T,e<4.2, 1.8<p_T,π<1.8, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1339
Mean x 0.03083
Mean y −0.01476
Std Dev x 1.843
Std Dev y 0.4234
y
ϕ

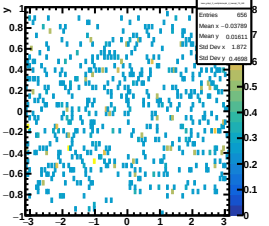

ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, -1.0<cos(2φ*-2phi)<-0.8, 20-60 Cent
Entries 1158
Mean x 0.2226
Mean y −0.002958
Std Dev x 1.801
Std Dev y 0.5061
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, -0.8<cos(2φ*-2phi)<-0.6, 20-60 Cent
Entries 726
Mean x 0.06651
Mean y −0.008313
Std Dev x 1.814
Std Dev y 0.4852
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, -0.6<cos(2φ*-2phi)<-0.4, 20-60 Cent
Entries 661
Mean x 0.1009
Mean y 0.007068
Std Dev x 1.799
Std Dev y 0.4665
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, -0.4<cos(2φ*-2phi)<-0.2, 20-60 Cent
Entries 709
Mean x −0.04005
Mean y −0.03305
Std Dev x 1.836
Std Dev y 0.4578
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, -0.2<cos(2φ*-2phi)<0.0, 20-60 Cent
Entries 793
Mean x 0.008004
Mean y −0.02977
Std Dev x 1.837
Std Dev y 0.4557
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, 0.0<cos(2φ*-2phi)<0.2, 20-60 Cent
Entries 840
Mean x 0.0583
Mean y −0.01728
Std Dev x 1.807
Std Dev y 0.4449
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, 0.2<cos(2φ*-2phi)<0.4, 20-60 Cent
Entries 805
Mean x 0.0125
Mean y −0.01157
Std Dev x 1.84
Std Dev y 0.436
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, 0.4<cos(2φ*-2phi)<0.6, 20-60 Cent
Entries 807
Mean x −0.02292
Mean y −0.002899
Std Dev x 1.866
Std Dev y 0.4418
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, 0.6<cos(2φ*-2phi)<0.8, 20-60 Cent
Entries 829
Mean x 0.06316
Mean y −0.01152
Std Dev x 1.823
Std Dev y 0.4285
ME 3.0<p_T,e<4.2, 1.8<p_T,K<1.9, 0.8<cos(2φ*-2phi)<1.0, 20-60 Cent
Entries 1643
Mean x 0.02229
Mean y −9.159e−05
Std Dev x 1.857
Std Dev y 0.4384
y
φ

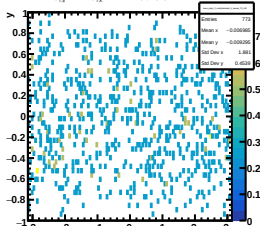

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 1029
Mean x 0.01879
Mean y −0.01591
Std Dev x 1.819
Std Dev y 0.9231
y
ϕ

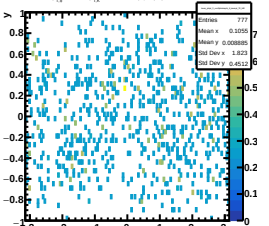

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 540
Mean x 0.06537
Mean y −0.01723
Std Dev x 1.807
Std Dev y 0.4796
y
ϕ

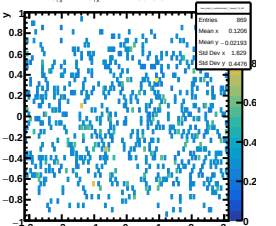

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 546
Mean x 0.004959
Mean y 0.008401
Std Dev x 1.834
Std Dev y 0.472
y
ϕ

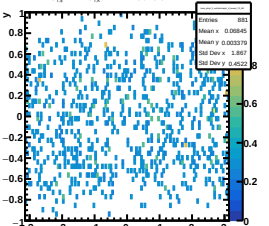

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 603
Mean x 0.06927
Mean y 0.02018
Std Dev x 1.777
Std Dev y 0.488
y
ϕ

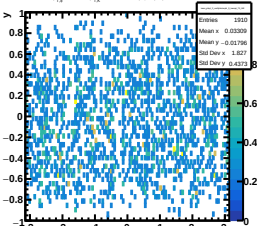

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 654
Mean x −0.03789
Mean y 0.01613
Std Dev x 1.872
Std Dev y 0.4668
y
ϕ

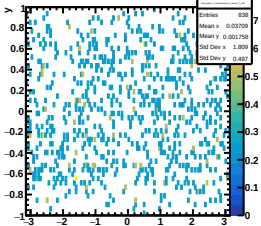

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 773
Mean x −0.006985
Mean y −0.006206
Std Dev x 1.881
Std Dev y 0.4539
y
ϕ

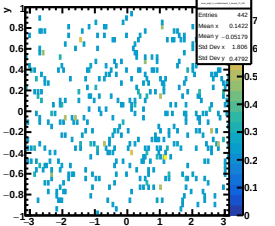

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 777
Mean x 0.1055
Mean y 0.008865
Std Dev x 1.825
Std Dev y 0.4613
y
ϕ

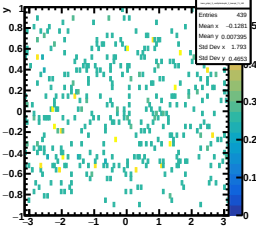

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 869
Mean x 0.1206
Mean y −0.02193
Std Dev x 1.829
Std Dev y 0.4478
y
ϕ

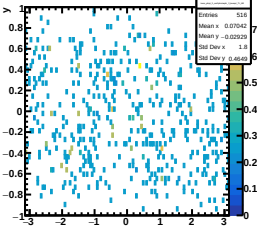

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 881
Mean x 0.06845
Mean y 0.003379
Std Dev x 1.867
Std Dev y 0.4522
y
ϕ

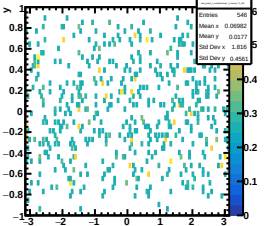

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1010
Mean x 0.03309
Mean y −0.01706
Std Dev x 1.827
Std Dev y 0.4731
y
ϕ

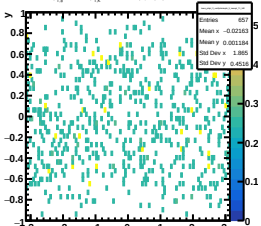

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -1.0<cos(2|ϕ*-2|ϕh|)<-0.8, 20-60 Cent
Entries 838
Mean x 0.03709
Mean y 0.001758
Std Dev x 1.809
Std Dev y 0.497
y
ϕ

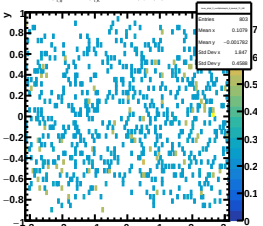

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.8<cos(2|ϕ*-2|ϕh|)<-0.6, 20-60 Cent
Entries 442
Mean x 0.1422
Mean y -0.05179
Std Dev x 1.805
Std Dev y 0.4792
y
ϕ

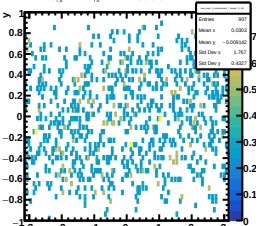

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.6<cos(2|ϕ*-2|ϕh|)<-0.4, 20-60 Cent
Entries 439
Mean x -0.1281
Mean y 0.007395
Std Dev x 1.793
Std Dev y 0.4653
y
ϕ

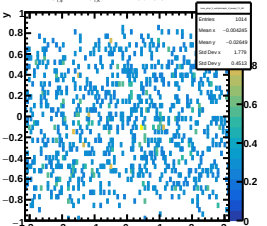

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.4<cos(2|ϕ*-2|ϕh|)<-0.2, 20-60 Cent
Entries 516
Mean x 0.07042
Mean y -0.02929
Std Dev x 1.8
Std Dev y 0.4648
y
ϕ

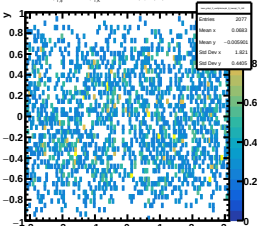

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.2<cos(2|ϕ*-2|ϕh|)<0.0, 20-60 Cent
Entries 540
Mean x 0.06582
Mean y 0.0177
Std Dev x 1.814
Std Dev y 0.4561
y
ϕ

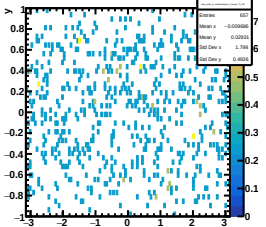

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.0<cos(2|ϕ*-2|ϕh|)<0.2, 20-60 Cent
Entries 657
Mean x -0.02163
Mean y 0.001184
Std Dev x 1.865
Std Dev y 0.4518
y
ϕ

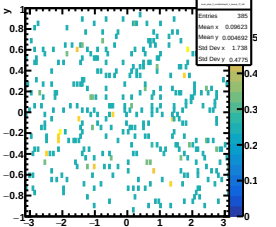

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.2<cos(2|ϕ*-2|ϕh|)<0.4, 20-60 Cent
Entries 803
Mean x 0.1079
Mean y -0.001760
Std Dev x 1.845
Std Dev y 0.4588
y
ϕ

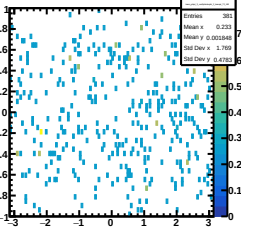

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.4<cos(2|ϕ*-2|ϕh|)<0.6, 20-60 Cent
Entries 907
Mean x 0.0303
Mean y -0.009142
Std Dev x 1.767
Std Dev y 0.4327
y
ϕ

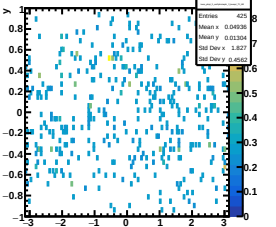

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.6<cos(2|ϕ*-2|ϕh|)<0.8, 20-60 Cent
Entries 1014
Mean x -0.004245
Mean y -0.02648
Std Dev x 1.776
Std Dev y 0.4510
y
ϕ

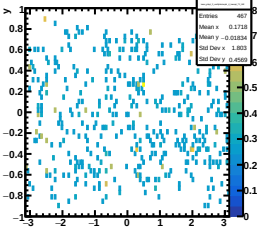

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.8<cos(2|ϕ*-2|ϕh|)<1.0, 20-60 Cent
Entries 2077
Mean x 0.0693
Mean y -0.005901
Std Dev x 1.821
Std Dev y 0.4405
y
ϕ

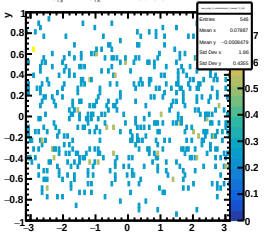

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 657
Mean x −0.009986
Mean y 0.02931
Std Dev x 1.798
Std Dev y 0.8026
y
ϕ

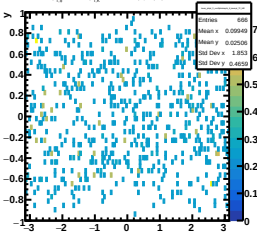

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 395
Mean x 0.09623
Mean y 0.004692
Std Dev x 1.738
Std Dev y 0.4775
y
ϕ

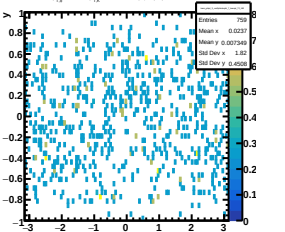

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 381
Mean x 0.233
Mean y 0.001848
Std Dev x 1.769
Std Dev y 0.4783
y
ϕ

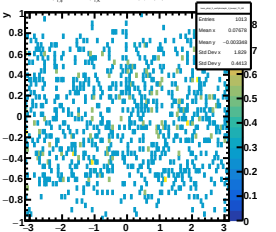

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 425
Mean x 0.04836
Mean y 0.01304
Std Dev x 1.827
Std Dev y 0.4582
y
ϕ

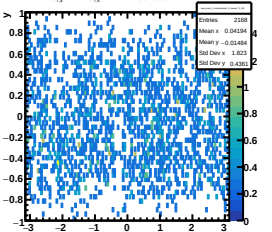

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 461
Mean x 0.1716
Mean y −0.01834
Std Dev x 1.803
Std Dev y 0.4565
y
ϕ

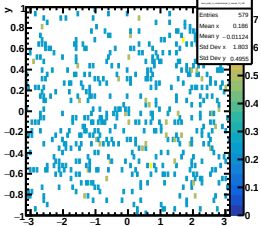

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 548
Mean x 0.07887
Mean y −0.0008479
Std Dev x 1.66
Std Dev y 0.4355
y
ϕ

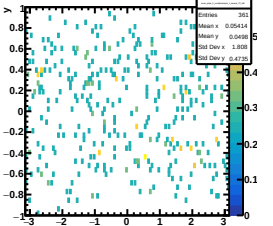

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 695
Mean x 0.09949
Mean y 0.02505
Std Dev x 1.853
Std Dev y 0.4659
y
ϕ

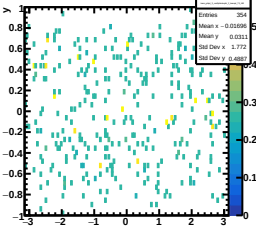

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 759
Mean x 0.0237
Mean y 0.007349
Std Dev x 1.82
Std Dev y 0.4568
y
ϕ

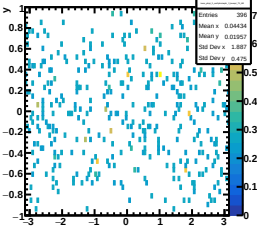

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 933
Mean x 0.07076
Mean y −0.003048
Std Dev x 1.826
Std Dev y 0.4418
y
ϕ

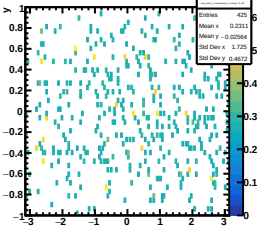

ME 3.0<p_T,e<4.2, 1.9<p_T,π<1.9, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 2188
Mean x 0.04194
Mean y −0.01484
Std Dev x 1.823
Std Dev y 0.4361
y
ϕ

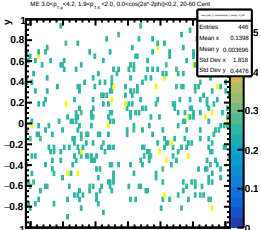

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 579
Mean x 0.186
Mean y −0.01124
Std Dev x 1.803
Std Dev y 0.4995
y
ϕ

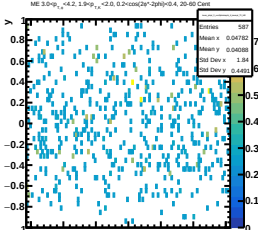

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 561
Mean x 0.05414
Mean y 0.0498
Std Dev x 1.809
Std Dev y 0.4735
y
ϕ

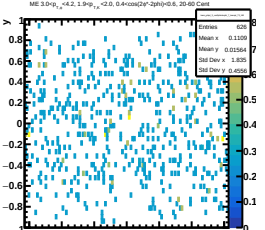

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 354
Mean x −0.01699
Mean y 0.0311
Std Dev x 1.772
Std Dev y 0.4883
y
ϕ

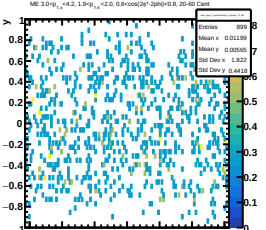

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 396
Mean x 0.04434
Mean y 0.01957
Std Dev x 1.887
Std Dev y 0.475
y
ϕ

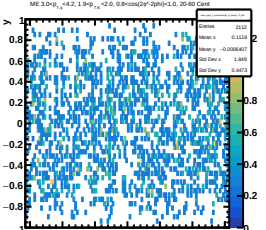

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 420
Mean x 0.2311
Mean y −0.02564
Std Dev x 1.725
Std Dev y 0.4672
y
ϕ

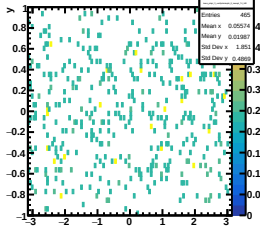

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 446
Mean x 0.1398
Mean y 0.003696
Std Dev x 1.818
Std Dev y 0.4476
y
ϕ

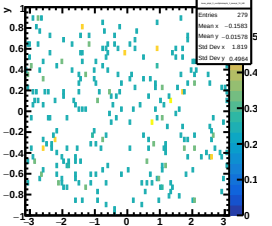

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 597
Mean x 0.04762
Mean y 0.04068
Std Dev x 1.84
Std Dev y 0.4493
y
ϕ

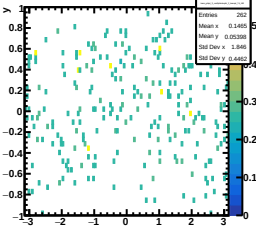

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 626
Mean x 0.1109
Mean y 0.01564
Std Dev x 1.835
Std Dev y 0.4564
y
ϕ

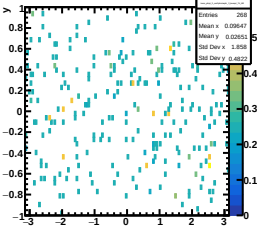

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 899
Mean x 0.01198
Mean y 0.00505
Std Dev x 1.822
Std Dev y 0.4418
y
ϕ

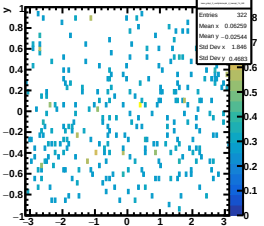

ME 3.0<p_T,e<4.2, 1.9<p_T,π<2.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 2112
Mean x 0.1116
Mean y −0.0006407
Std Dev x 1.809
Std Dev y 0.4473
y
ϕ

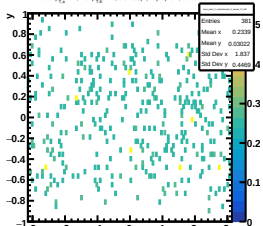

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 465
Mean x 0.05574
Mean y 0.01987
Std Dev x 1.851
Std Dev y 0.4899
y
φ

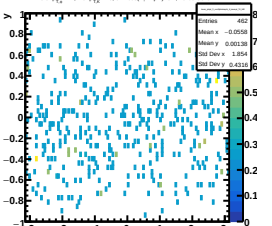

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 273
Mean x −0.1563
Mean y −0.01578
Std Dev x 1.819
Std Dev y 0.4964
y
φ

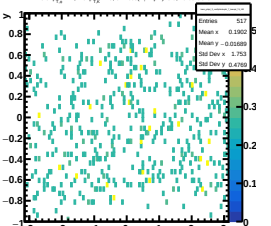

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 262
Mean x 0.1465
Mean y 0.05398
Std Dev x 1.846
Std Dev y 0.4462
y
φ

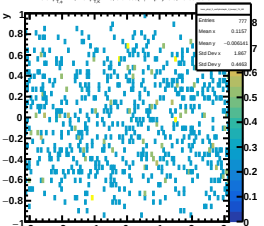

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 258
Mean x 0.09647
Mean y 0.026551
Std Dev x 1.858
Std Dev y 0.4822
y
φ

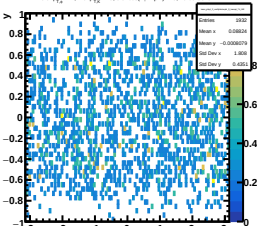

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 325
Mean x 0.05254
Mean y −0.02548
Std Dev x 1.846
Std Dev y 0.4468
y
φ

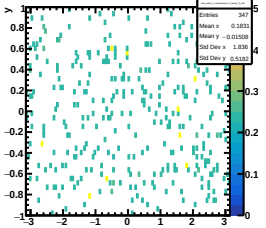

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 381
Mean x 0.2339
Mean y 0.03022
Std Dev x 1.837
Std Dev y 0.4469
y
φ

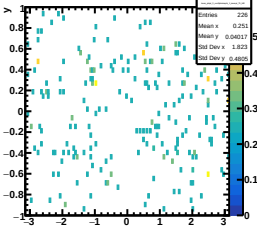

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 462
Mean x −0.0558
Mean y 0.00138
Std Dev x 1.854
Std Dev y 0.4318
y
φ

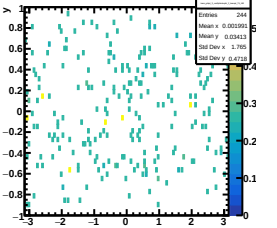

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 517
Mean x 0.1902
Mean y −0.01689
Std Dev x 1.753
Std Dev y 0.4769
y
φ

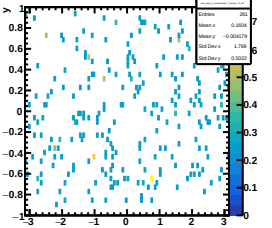

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 777
Mean x 0.1157
Mean y −0.006141
Std Dev x 1.467
Std Dev y 0.4463
y
φ

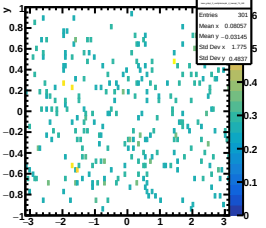

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1932
Mean x 0.08824
Mean y −0.0006070
Std Dev x 1.809
Std Dev y 0.4984
y
φ

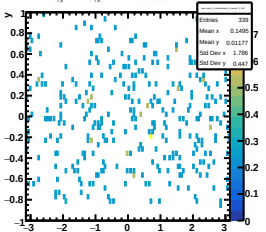

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 347
Mean x 0.1831
Mean y −0.01508
Std Dev x 1.836
Std Dev y 0.5182
y
ϕ

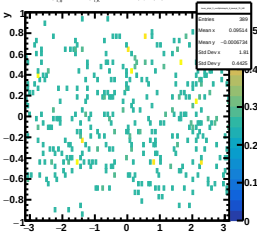

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 235
Mean x 0.251
Mean y 0.04017
Std Dev x 1.823
Std Dev y 0.4805
y
ϕ

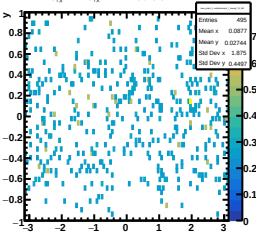

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 244
Mean x 0.001991
Mean y 0.03413
Std Dev x 1.765
Std Dev y 0.4716
y
ϕ

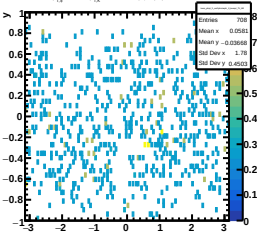

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 261
Mean x 0.1004
Mean y −0.004179
Std Dev x 1.768
Std Dev y 0.5002
y
ϕ

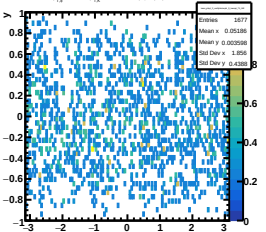

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 304
Mean x 0.08051
Mean y −0.03145
Std Dev x 1.775
Std Dev y 0.4937
y
ϕ

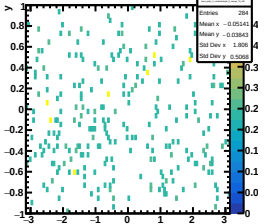

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 339
Mean x 0.1495
Mean y 0.01177
Std Dev x 1.786
Std Dev y 0.447
y
ϕ

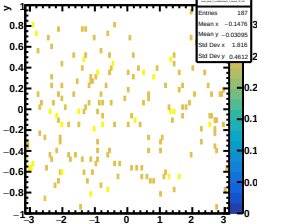

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 369
Mean x 0.06914
Mean y −0.0006734
Std Dev x 1.81
Std Dev y 0.4425
y
ϕ

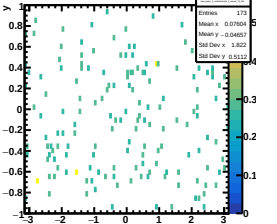

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 495
Mean x 0.0877
Mean y 0.02744
Std Dev x 1.875
Std Dev y 0.4497
y
ϕ

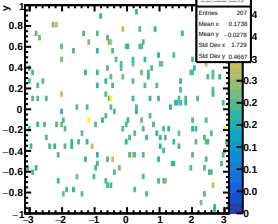

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 708
Mean x 0.0581
Mean y −0.03668
Std Dev x 1.76
Std Dev y 0.4503
y
ϕ

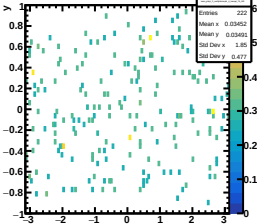

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1677
Mean x 0.05186
Mean y 0.003596
Std Dev x 1.856
Std Dev y 0.4388
y
ϕ

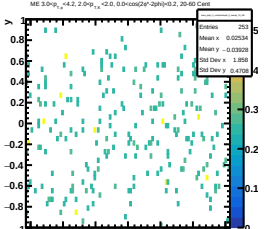

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 284
Mean x −0.05141
Mean y −0.03843
Std Dev x 1.806
Std Dev y 0.5088
y
ϕ

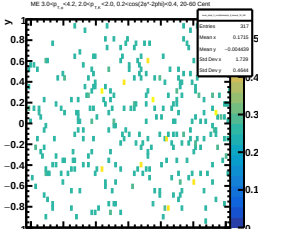

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 197
Mean x −0.14176
Mean y −0.03095
Std Dev x 1.816
Std Dev y 0.4672
y
ϕ

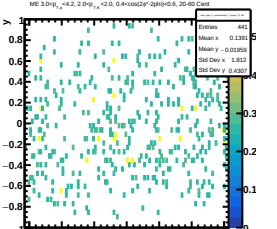

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 173
Mean x 0.07604
Mean y −0.04657
Std Dev x 1.822
Std Dev y 0.5112
y
ϕ

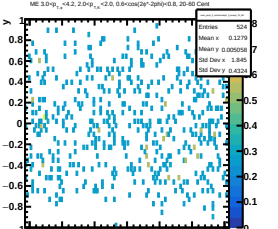

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 207
Mean x 0.1738
Mean y −0.0278
Std Dev x 1.729
Std Dev y 0.4667
y
ϕ

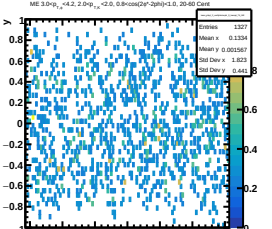

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 221
Mean x 0.03452
Mean y 0.03491
Std Dev x 1.85
Std Dev y 0.477
y
ϕ

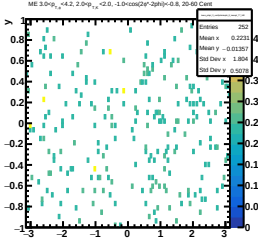

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 253
Mean x 0.02534
Mean y −0.03928
Std Dev x 1.858
Std Dev y 0.4708
y
ϕ

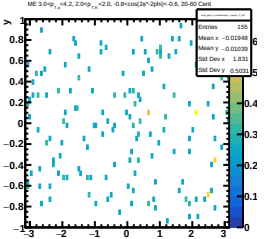

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 317
Mean x 0.1755
Mean y −0.004409
Std Dev x 1.726
Std Dev y 0.4648
y
ϕ

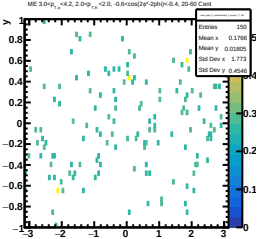

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 441
Mean x 0.1391
Mean y −0.01959
Std Dev x 1.812
Std Dev y 0.4307
y
ϕ

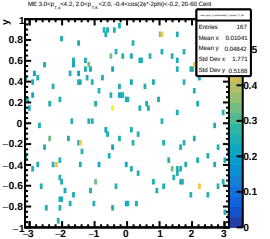

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 524
Mean x 0.1279
Mean y 0.005058
Std Dev x 1.845
Std Dev y 0.4324
y
ϕ

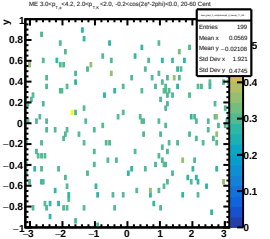

ME 3.0<p_{T,e}<4.2, 2.0<p_{T,π}<2.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1327
Mean x 0.1334
Mean y 0.001567
Std Dev x 1.825
Std Dev y 0.4413
y
ϕ

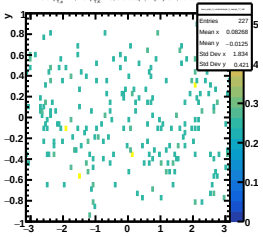

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 252
Mean x 0.2231
Mean y −0.01357
Std Dev x 1.804
Std Dev y 0.5078
y
ϕ

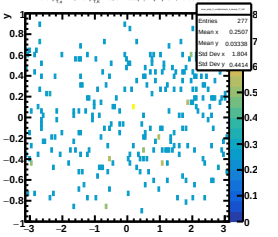

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 156
Mean x −0.01948
Mean y −0.01039
Std Dev x 1.831
Std Dev y 0.5031
y
ϕ

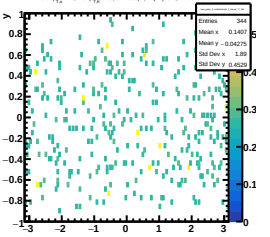

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 150
Mean x 0.1766
Mean y 0.01805
Std Dev x 1.773
Std Dev y 0.4548
y
ϕ

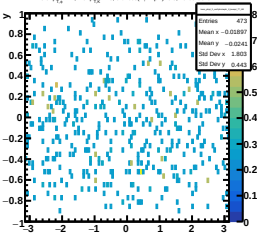

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 167
Mean x 0.01041
Mean y 0.04642
Std Dev x 1.771
Std Dev y 0.5188
y
ϕ

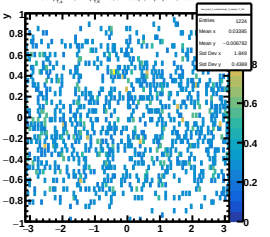

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 190
Mean x 0.0569
Mean y −0.02106
Std Dev x 1.921
Std Dev y 0.4745
y
ϕ

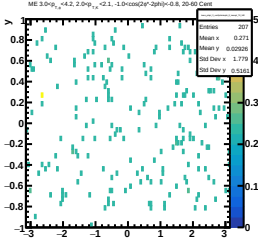

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 227
Mean x 0.08268
Mean y −0.0125
Std Dev x 1.834
Std Dev y 0.4214
y
ϕ

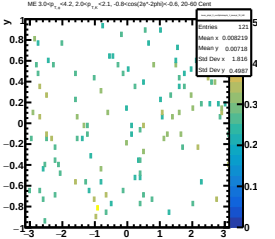

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 277
Mean x 0.2507
Mean y 0.03338
Std Dev x 1.804
Std Dev y 0.4414
y
ϕ

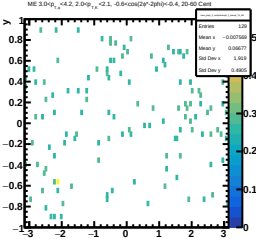

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 344
Mean x 0.1407
Mean y −0.04275
Std Dev x 1.86
Std Dev y 0.4529
y
ϕ

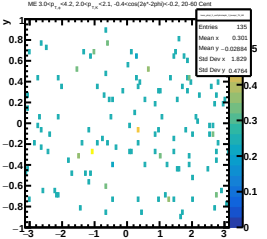

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 473
Mean x −0.01897
Mean y −0.0241
Std Dev x 1.803
Std Dev y 0.443
y
ϕ

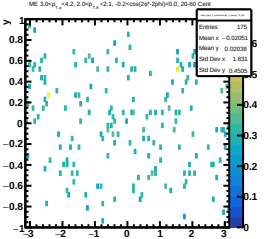

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1220
Mean x 0.03386
Mean y −0.006782
Std Dev x 1.849
Std Dev y 0.4368
y
ϕ

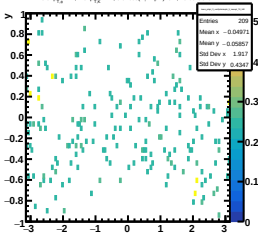

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 207
Mean x 0.271
Mean y 0.02926
Std Dev x 1.779
Std Dev y 0.5181
y
φ

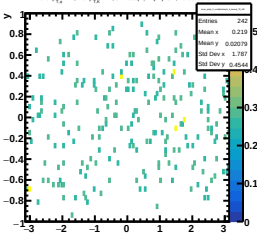

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 123
Mean x 0.008219
Mean y 0.00718
Std Dev x 1.816
Std Dev y 0.4987
y
φ

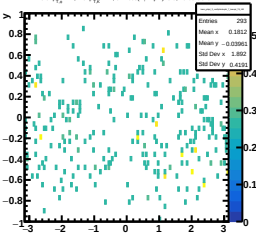

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 129
Mean x −0.007589
Mean y 0.04677
Std Dev x 1.919
Std Dev y 0.4969
y
φ

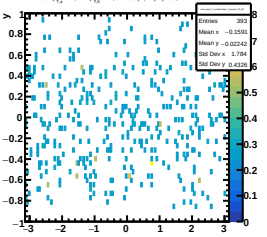

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 135
Mean x 0.301
Mean y −0.02884
Std Dev x 1.829
Std Dev y 0.4764
y
φ

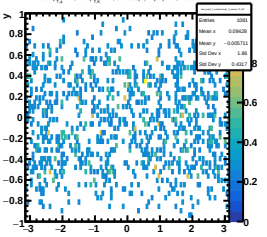

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 175
Mean x −0.05051
Mean y 0.02038
Std Dev x 1.831
Std Dev y 0.4505
y
φ

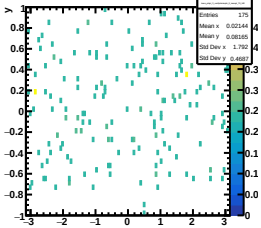

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 209
Mean x −0.04971
Mean y −0.05857
Std Dev x 1.917
Std Dev y 0.4347
y
φ

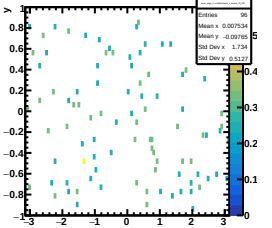

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 242
Mean x 0.219
Mean y 0.02079
Std Dev x 1.797
Std Dev y 0.4544
y
φ

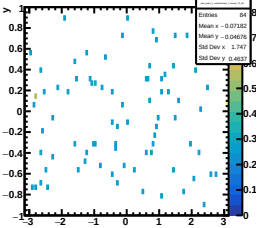

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 293
Mean x 0.1812
Mean y −0.03963
Std Dev x 1.892
Std Dev y 0.4161
y
φ

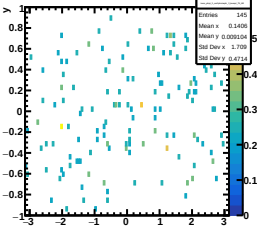

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 393
Mean x −0.1501
Mean y −0.02242
Std Dev x 1.784
Std Dev y 0.4128
y
φ

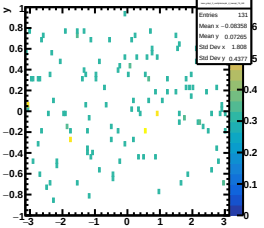

ME 3.0<p_T,e<4.2, 2.0<p_T,π<2.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 1081
Mean x 0.04428
Mean y −0.005711
Std Dev x 1.44
Std Dev y 0.4167
y
φ

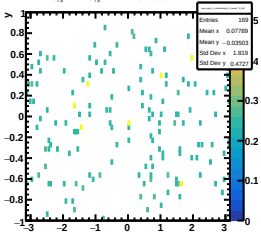

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -1.0<cos(2|ϕ*-2|ϕh|)<-0.8, 20-60 Cent
Entries 175
Mean x 0.02144
Mean y 0.08165
Std Dev x 1.792
Std Dev y 0.4687
y
ϕ

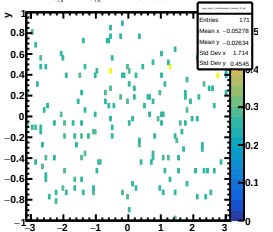

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.8<cos(2|ϕ*-2|ϕh|)<-0.6, 20-60 Cent
Entries 96
Mean x 0.007534
Mean y −0.09765
Std Dev x 1.734
Std Dev y 0.5177
y
ϕ

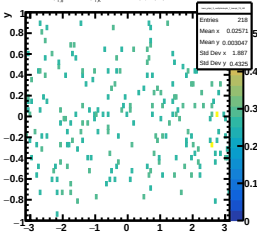

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.6<cos(2|ϕ*-2|ϕh|)<-0.4, 20-60 Cent
Entries 84
Mean x −0.07182
Mean y −0.04676
Std Dev x 1.747
Std Dev y 0.4633
y
ϕ

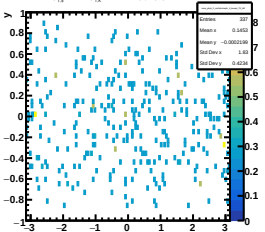

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.4<cos(2|ϕ*-2|ϕh|)<-0.2, 20-60 Cent
Entries 145
Mean x 0.1406
Mean y 0.009104
Std Dev x 1.709
Std Dev y 0.4714
y
ϕ

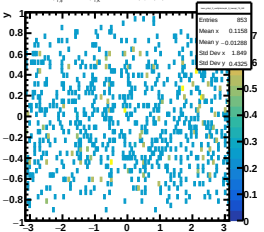

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.2<cos(2|ϕ*-2|ϕh|)<0.0, 20-60 Cent
Entries 131
Mean x −0.08594
Mean y 0.07265
Std Dev x 1.808
Std Dev y 0.4377
y
ϕ

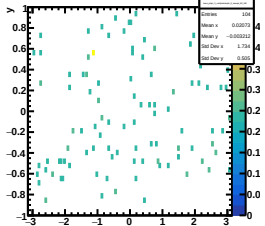

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.0<cos(2|ϕ*-2|ϕh|)<0.2, 20-60 Cent
Entries 169
Mean x 0.07789
Mean y −0.03503
Std Dev x 1.819
Std Dev y 0.4727
y
ϕ

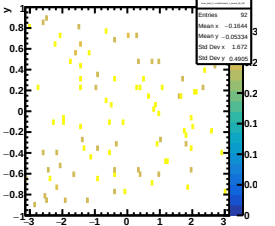

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.2<cos(2|ϕ*-2|ϕh|)<0.4, 20-60 Cent
Entries 171
Mean x −0.05278
Mean y −0.02634
Std Dev x 1.714
Std Dev y 0.4545
y
ϕ

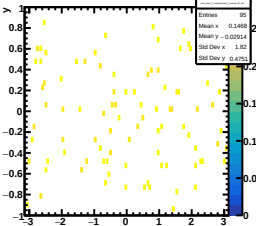

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.4<cos(2|ϕ*-2|ϕh|)<0.6, 20-60 Cent
Entries 218
Mean x 0.02571
Mean y 0.003047
Std Dev x 1.887
Std Dev y 0.4325
y
ϕ

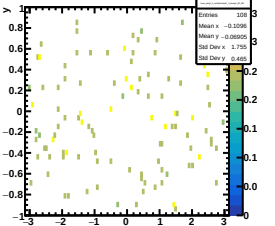

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.6<cos(2|ϕ*-2|ϕh|)<0.8, 20-60 Cent
Entries 337
Mean x 0.1453
Mean y −0.0002199
Std Dev x 1.82
Std Dev y 0.4244
y
ϕ

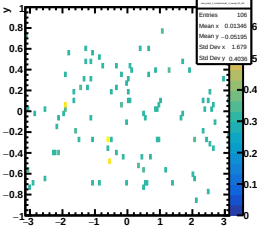

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.8<cos(2|ϕ*-2|ϕh|)<1.0, 20-60 Cent
Entries 853
Mean x 0.1158
Mean y −0.01288
Std Dev x 1.849
Std Dev y 0.4325
y
ϕ

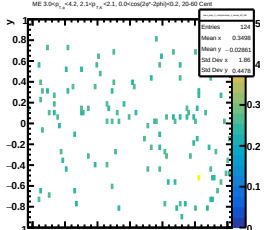

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 104
Mean x 0.02073
Mean y −0.003312
Std Dev x 1.734
Std Dev y 0.936
y
φ

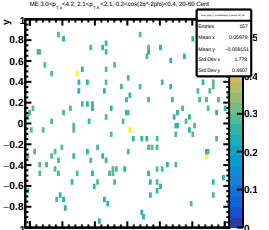

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 92
Mean x −0.1644
Mean y −0.05336
Std Dev x 1.672
Std Dev y 0.4908
y
φ

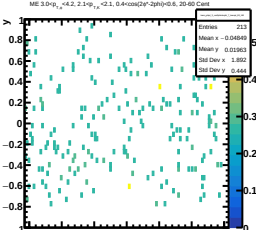

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 95
Mean x 0.1469
Mean y −0.02914
Std Dev x 1.82
Std Dev y 0.4753
y
φ

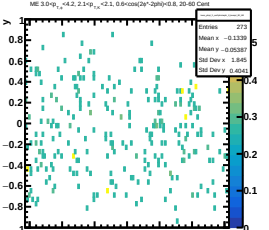

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 108
Mean x −0.1096
Mean y −0.06905
Std Dev x 1.755
Std Dev y 0.465
y
φ

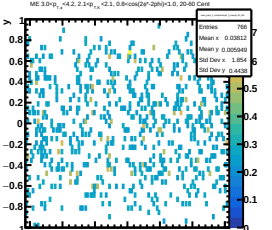

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 106
Mean x 0.01346
Mean y −0.05195
Std Dev x 1.679
Std Dev y 0.4026
y
φ

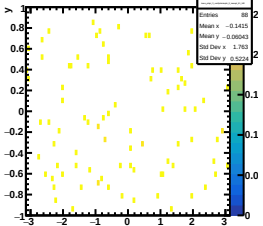

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 124
Mean x 0.3498
Mean y −0.02861
Std Dev x 1.86
Std Dev y 0.4478
y
φ

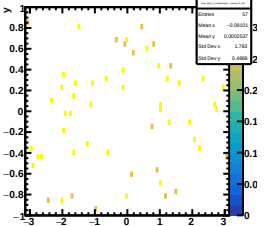

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 157
Mean x 0.05879
Mean y −0.008131
Std Dev x 1.778
Std Dev y 0.4607
y
φ

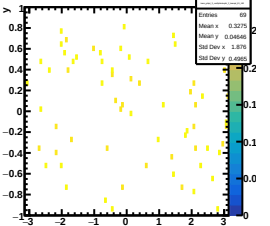

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 213
Mean x −0.04849
Mean y 0.01963
Std Dev x 1.892
Std Dev y 0.444
y
φ

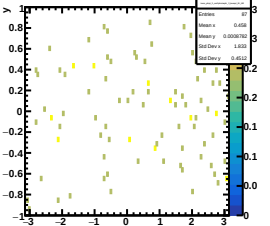

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 273
Mean x −0.1339
Mean y −0.05387
Std Dev x 1.845
Std Dev y 0.4041
y
φ

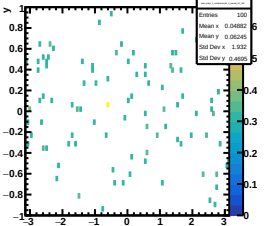

ME 3.0<p_T,e<4.2, 2.1<p_T,π<2.1, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 766
Mean x 0.03812
Mean y 0.005949
Std Dev x 1.854
Std Dev y 0.4438
y
φ

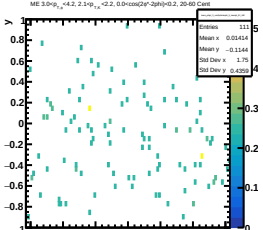

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 88
Mean x −0.1415
Mean y −0.06043
Std Dev x 1.763
Std Dev y 0.5224
y
φ

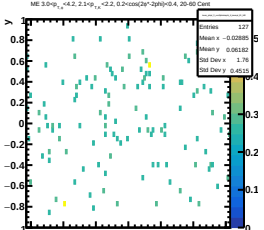

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 62
Mean x −0.09303
Mean y 0.0002107
Std Dev x 1.763
Std Dev y 0.4998
y
φ

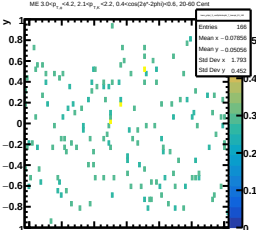

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 69
Mean x 0.3275
Mean y 0.04646
Std Dev x 1.876
Std Dev y 0.4965
y
φ

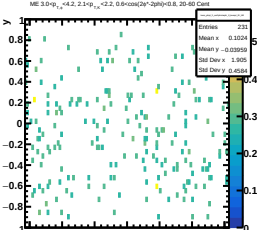

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 67
Mean x 0.458
Mean y 0.0008782
Std Dev x 1.633
Std Dev y 0.4922
y
φ

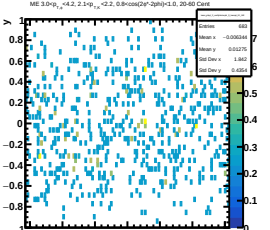

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 100
Mean x 0.04882
Mean y 0.06245
Std Dev x 1.932
Std Dev y 0.4668
y
φ

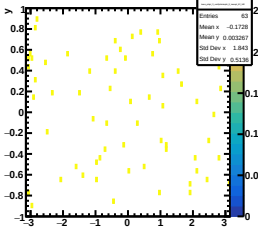

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 111
Mean x 0.01414
Mean y −0.1144
Std Dev x 1.75
Std Dev y 0.4359
y
φ

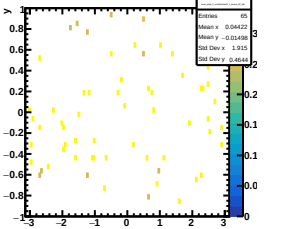

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 127
Mean x −0.02885
Mean y 0.06162
Std Dev x 1.75
Std Dev y 0.4515
y
φ

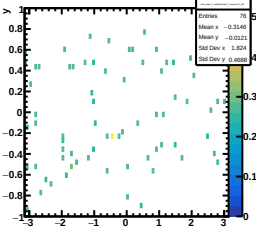

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 166
Mean x −0.07856
Mean y −0.05056
Std Dev x 1.793
Std Dev y 0.452
y
φ

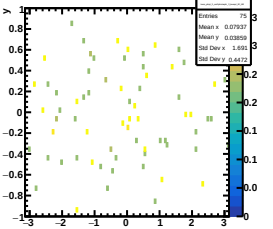

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 231
Mean x 0.1024
Mean y −0.03959
Std Dev x 1.905
Std Dev y 0.4584
y
φ

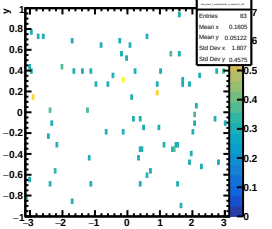

ME 3.0<p_{T,e}<4.2, 2.1<p_{T,π}<2.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 693
Mean x −0.006349
Mean y 0.01270
Std Dev x 1.943
Std Dev y 0.4564
y
φ

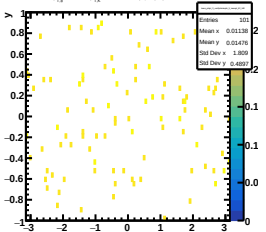

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 63
Mean x −0.1728
Mean y 0.003267
Std Dev x 1.843
Std Dev y 0.5136
y
φ

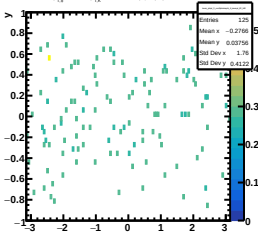

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 68
Mean x 0.04422
Mean y −0.01498
Std Dev x 1.915
Std Dev y 0.4644
y
φ

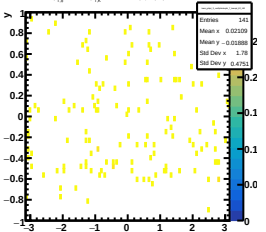

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 76
Mean x −0.3146
Mean y −0.0121
Std Dev x 1.824
Std Dev y 0.4688
y
φ

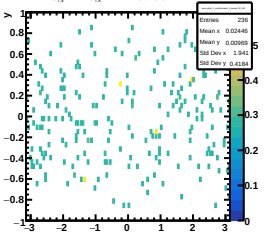

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 73
Mean x 0.07937
Mean y 0.03859
Std Dev x 1.691
Std Dev y 0.4472
y
φ

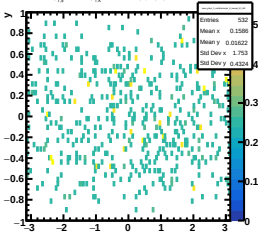

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 81
Mean x 0.1605
Mean y 0.05123
Std Dev x 1.807
Std Dev y 0.4575
y
φ

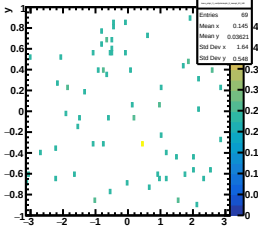

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 101
Mean x 0.01138
Mean y 0.01476
Std Dev x 1.809
Std Dev y 0.4897
y
φ

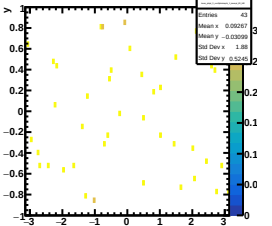

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 125
Mean x −0.2766
Mean y 0.03756
Std Dev x 1.75
Std Dev y 0.4122
y
φ

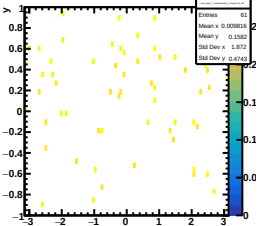

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 141
Mean x 0.02109
Mean y −0.01888
Std Dev x 1.78
Std Dev y 0.4753
y
φ

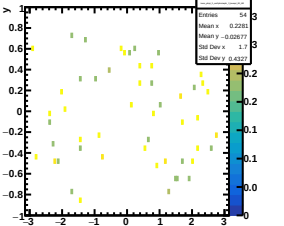

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 238
Mean x 0.02446
Mean y 0.00909
Std Dev x 1.841
Std Dev y 0.4184
y
φ

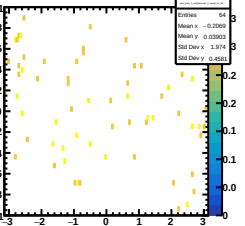

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 532
Mean x 0.1586
Mean y 0.01622
Std Dev x 1.752
Std Dev y 0.4324
y
φ

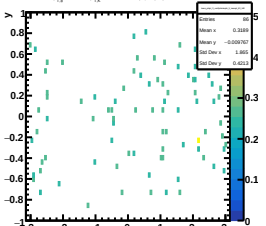

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 69
Mean x 0.145
Mean y 0.03621
Std Dev x 1.64
Std Dev y 0.548
y
φ

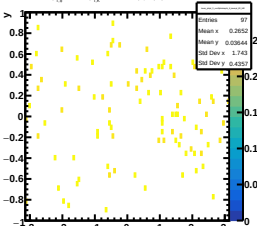

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 43
Mean x 0.05207
Mean y -0.03099
Std Dev x 1.88
Std Dev y 0.5245
y
φ

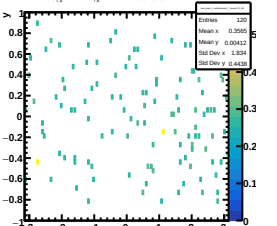

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 61
Mean x 0.008818
Mean y 0.1582
Std Dev x 1.872
Std Dev y 0.4743
y
φ

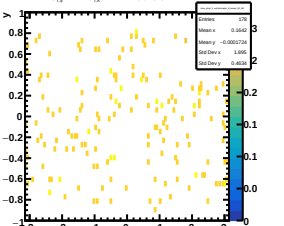

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 54
Mean x 0.2261
Mean y -0.02677
Std Dev x 1.7
Std Dev y 0.4327
y
φ

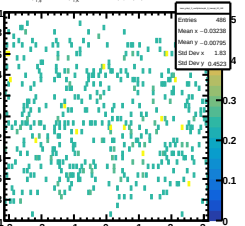

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 64
Mean x -0.2066
Mean y 0.03903
Std Dev x 1.974
Std Dev y 0.4581
y
φ

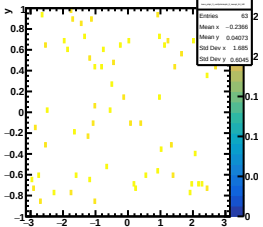

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 66
Mean x 0.3169
Mean y -0.009767
Std Dev x 1.865
Std Dev y 0.4313
y
φ

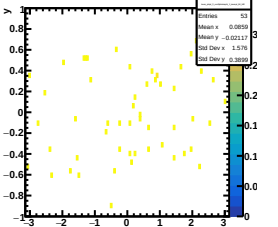

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 97
Mean x 0.2652
Mean y 0.03644
Std Dev x 1.743
Std Dev y 0.4357
y
φ

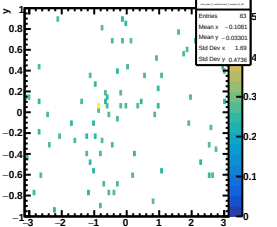

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 120
Mean x 0.3565
Mean y 0.00412
Std Dev x 1.834
Std Dev y 0.4438
y
φ

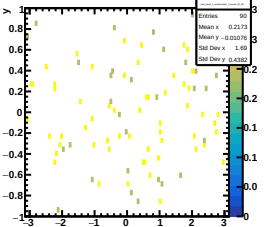

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 178
Mean x 0.1643
Mean y -0.0001724
Std Dev x 1.486
Std Dev y 0.4634
y
φ

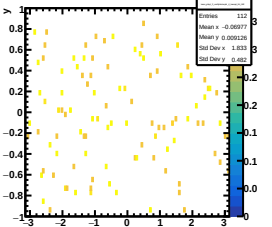

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 489
Mean x -0.03238
Mean y -0.00795
Std Dev x 1.83
Std Dev y 0.4523
y
φ

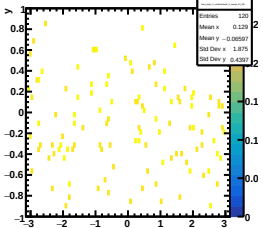

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 63
Mean x −0.2366
Mean y 0.04073
Std Dev x 1.685
Std Dev y 0.6045
y
φ

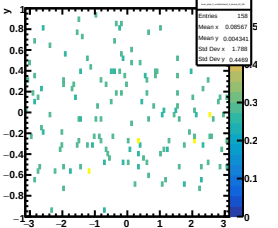

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 53
Mean x 0.0859
Mean y −0.02117
Std Dev x 1.576
Std Dev y 0.3899
y
φ

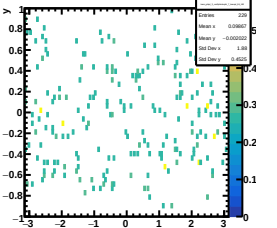

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 83
Mean x −0.1081
Mean y −0.03301
Std Dev x 1.69
Std Dev y 0.4736
y
φ

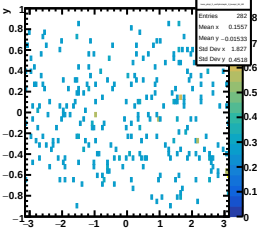

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 90
Mean x 0.2173
Mean y −0.01076
Std Dev x 1.69
Std Dev y 0.4392
y
φ

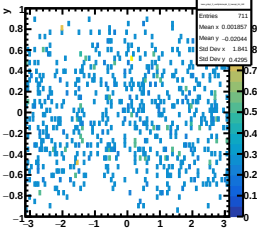

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 117
Mean x −0.06977
Mean y 0.009126
Std Dev x 1.833
Std Dev y 0.482
y
φ

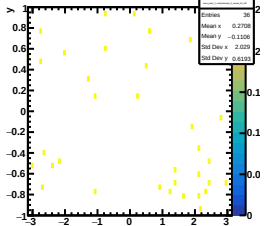

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 120
Mean x 0.129
Mean y −0.06597
Std Dev x 1.875
Std Dev y 0.4397
y
φ

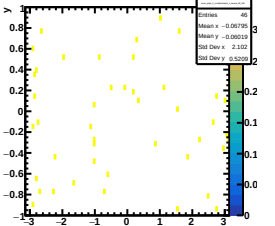

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 158
Mean x 0.08567
Mean y 0.004341
Std Dev x 1.788
Std Dev y 0.4469
y
φ

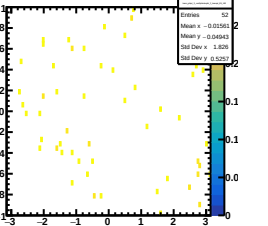

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 220
Mean x 0.09667
Mean y −0.003202
Std Dev x 1.801
Std Dev y 0.4525
y
φ

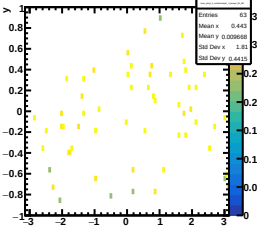

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 282
Mean x 0.1557
Mean y −0.01533
Std Dev x 1.827
Std Dev y 0.4518
y
φ

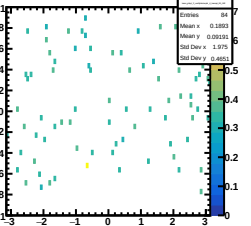

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.2, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 711
Mean x 0.0018857
Mean y −0.02044
Std Dev x 1.844
Std Dev y 0.4256
y
φ

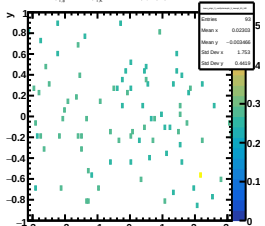

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 36
Mean x 0.2708
Mean y −0.1106
Std Dev x 2.029
Std Dev y 0.6193
y
ϕ

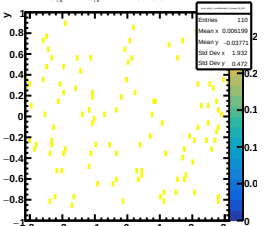

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 48
Mean x −0.06795
Mean y −0.06019
Std Dev x 2.102
Std Dev y 0.5209
y
ϕ

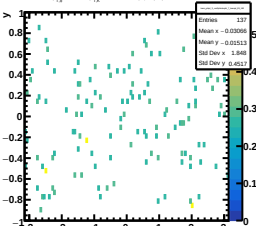

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 52
Mean x −0.01561
Mean y −0.04943
Std Dev x 1.826
Std Dev y 0.5253
y
ϕ

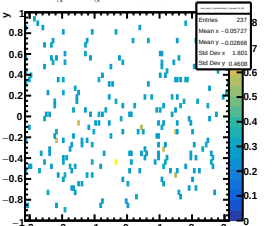

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 63
Mean x 0.443
Mean y 0.009668
Std Dev x 1.81
Std Dev y 0.4415
y
ϕ

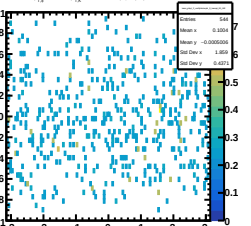

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 87
Mean x 0.1893
Mean y 0.09195
Std Dev x 1.975
Std Dev y 0.4661
y
ϕ

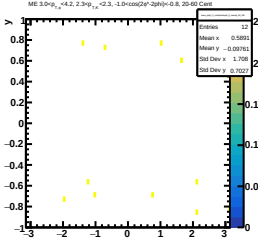

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 93
Mean x 0.02303
Mean y −0.003466
Std Dev x 1.753
Std Dev y 0.4419
y
ϕ

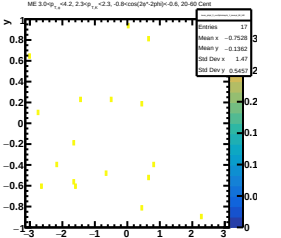

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 110
Mean x 0.006199
Mean y −0.03771
Std Dev x 1.932
Std Dev y 0.472
y
ϕ

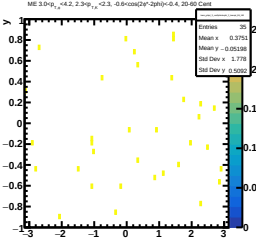

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 137
Mean x −0.03066
Mean y −0.01513
Std Dev x 1.848
Std Dev y 0.4517
y
ϕ

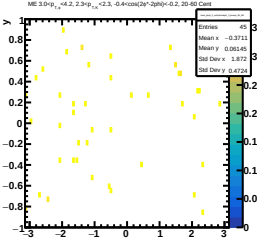

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 237
Mean x -0.05727
Mean y −0.02868
Std Dev x 1.801
Std Dev y 0.4408
y
ϕ

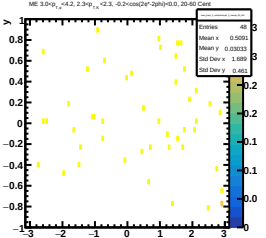

ME 3.0<p_T,e<4.2, 2.2<p_T,π<2.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 549
Mean x 0.1004
Mean y −0.0005306
Std Dev x 1.803
Std Dev y 0.4331
y
ϕ

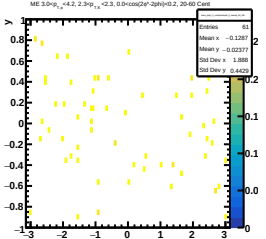

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 12
Mean x 0.5891
Mean y −0.09761
Std Dev x 1.708
Std Dev y 0.7027
y
φ

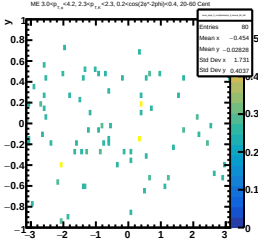

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 17
Mean x −0.7528
Mean y −0.1362
Std Dev x 1.47
Std Dev y 0.5455
y
φ

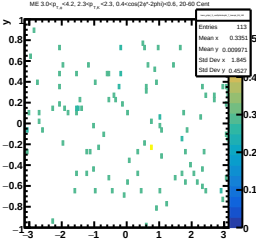

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 35
Mean x 0.3751
Mean y −0.05198
Std Dev x 1.778
Std Dev y 0.5092
y
φ

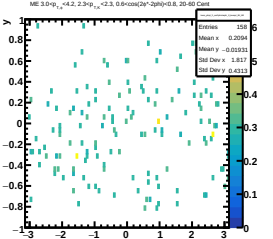

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 43
Mean x −0.3712
Mean y 0.06145
Std Dev x 1.672
Std Dev y 0.4724
y
φ

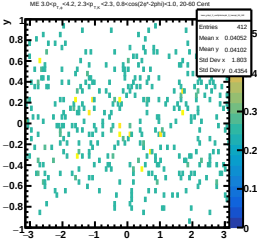

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 46
Mean x 0.5091
Mean y 0.03033
Std Dev x 1.689
Std Dev y 0.461
y
φ

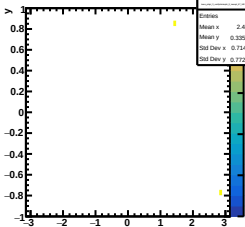

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 61
Mean x −0.1287
Mean y −0.02377
Std Dev x 1.888
Std Dev y 0.4429
y
φ

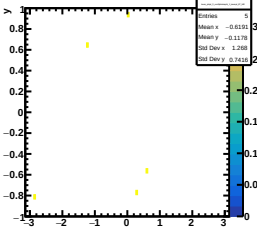

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 80
Mean x −0.454
Mean y −0.02828
Std Dev x 1.731
Std Dev y 0.4037
y
φ

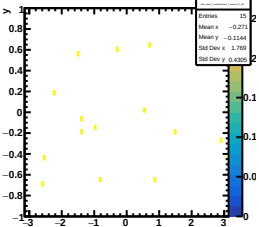

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 113
Mean x 0.3351
Mean y 0.009971
Std Dev x 1.845
Std Dev y 0.4527
y
φ

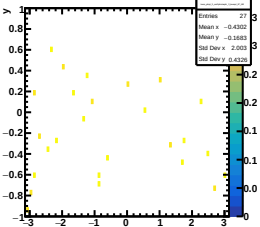

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 158
Mean x 0.2094
Mean y −0.01931
Std Dev x 1.817
Std Dev y 0.4313
y
φ

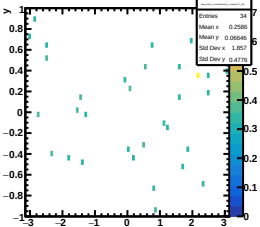

ME 3.0<p_{T,e}<4.2, 2.3<p_{T,π}<2.3, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 412
Mean x 0.04052
Mean y 0.04102
Std Dev x 1.803
Std Dev y 0.4354
y
φ

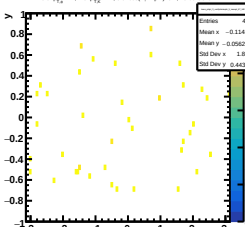

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 3
Mean x 2.45
Mean y 0.3352
Std Dev x 0.7141
Std Dev y 0.7729
y
ϕ

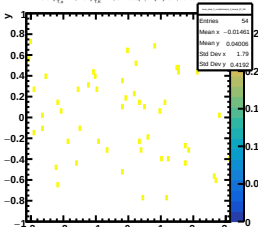

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 5
Mean x −0.6191
Mean y −0.1178
Std Dev x 1.269
Std Dev y 0.7416
y
ϕ

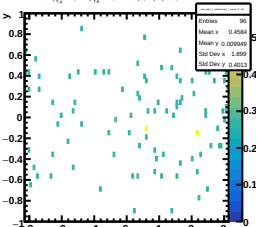

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 15
Mean x −0.2771
Mean y −0.1144
Std Dev x 1.769
Std Dev y 0.4305
y
ϕ

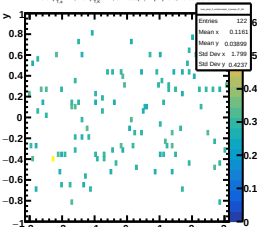

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 27
Mean x −0.4302
Mean y −0.1683
Std Dev x 2.003
Std Dev y 0.4326
y
ϕ

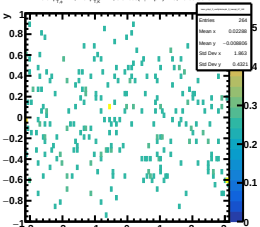

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 34
Mean x 0.2586
Mean y 0.06646
Std Dev x 1.857
Std Dev y 0.4777
y
ϕ

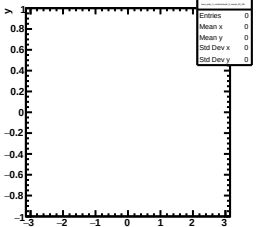

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 41
Mean x −0.1148
Mean y −0.05626
Std Dev x 1.82
Std Dev y 0.4437
y
ϕ

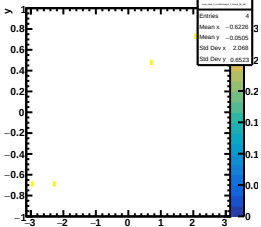

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 58
Mean x −0.01461
Mean y 0.04006
Std Dev x 1.79
Std Dev y 0.4192
y
ϕ

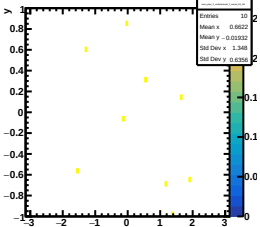

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 96
Mean x 0.4584
Mean y 0.009949
Std Dev x 1.899
Std Dev y 0.4013
y
ϕ

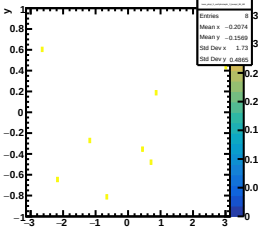

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 122
Mean x 0.1161
Mean y 0.03899
Std Dev x 1.799
Std Dev y 0.4237
y
ϕ

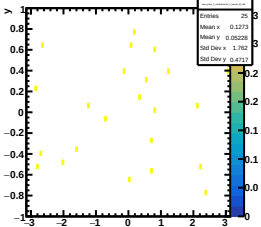

ME 3.0<p_T,e<4.2, 2.3<p_T,π<2.4, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 203
Mean x 0.02298
Mean y −0.008606
Std Dev x 1.863
Std Dev y 0.4321
y
ϕ

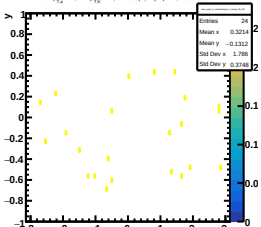

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

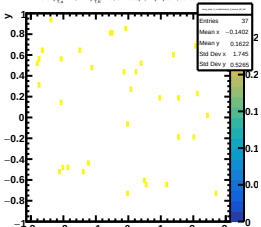

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 4
Mean x −0.6226
Mean y −0.0505
Std Dev x 2.068
Std Dev y 0.6573
y
ϕ

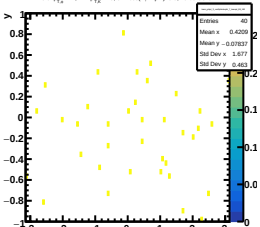

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 10
Mean x 0.6622
Mean y −0.01932
Std Dev x 1.348
Std Dev y 0.6356
y
ϕ

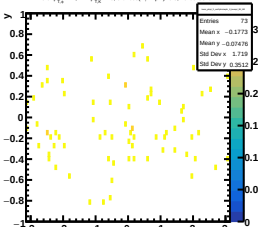

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 6
Mean x −0.2074
Mean y −0.1589
Std Dev x 1.73
Std Dev y 0.4895
y
ϕ

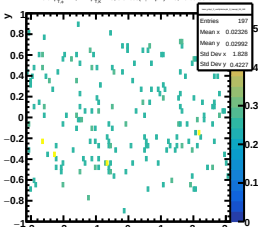

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 21
Mean x 0.1273
Mean y 0.05226
Std Dev x 1.762
Std Dev y 0.4717
y
ϕ

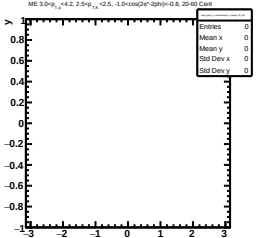

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 24
Mean x 0.3214
Mean y −0.1312
Std Dev x 1.786
Std Dev y 0.3748
y
ϕ

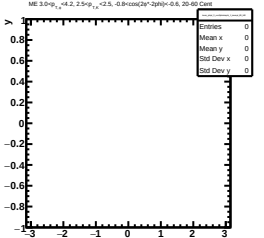

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 37
Mean x −0.1403
Mean y 0.1622
Std Dev x 1.745
Std Dev y 0.5265
y
ϕ

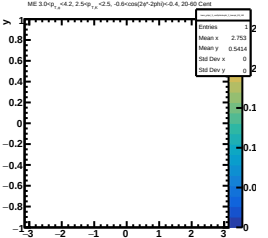

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 40
Mean x 0.4209
Mean y −0.07837
Std Dev x 1.677
Std Dev y 0.463
y
ϕ

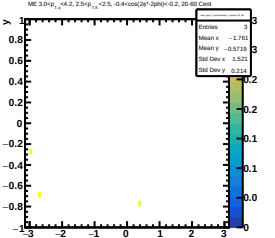

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 73
Mean x −0.1773
Mean y −0.07476
Std Dev x 1.719
Std Dev y 0.3512
y
ϕ

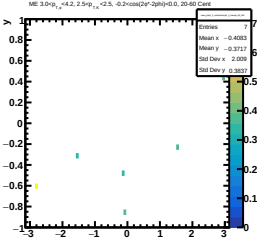

ME 3.0<p_T,e<4.2, 2.4<p_T,π<2.5, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 197
Mean x 0.02326
Mean y 0.02992
Std Dev x 1.826
Std Dev y 0.4227
y
ϕ

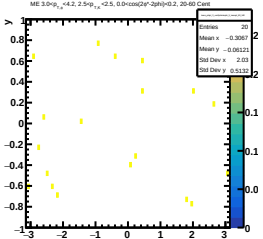

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

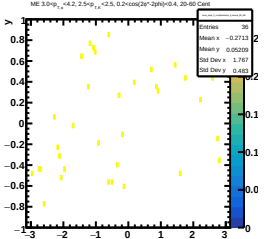

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

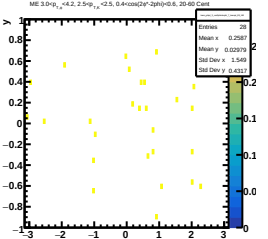

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 1
Mean x 2.753
Mean y 0.5414
Std Dev x 0
Std Dev y 0
y
ϕ

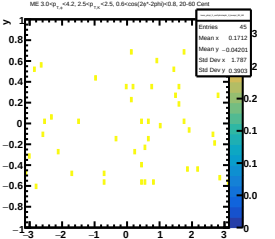

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 3
Mean x −1.761
Mean y −0.5719
Std Dev x 1.521
Std Dev y 0.214
y
ϕ

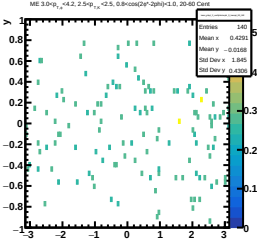

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 7
Mean x −0.4083
Mean y −0.3711
Std Dev x 2.009
Std Dev y 0.3637
y
ϕ

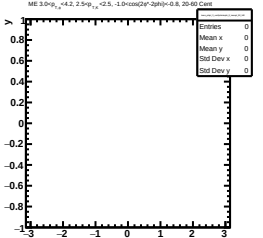

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 20
Mean x −0.3067
Mean y −0.06121
Std Dev x 2.03
Std Dev y 0.5132
y
ϕ

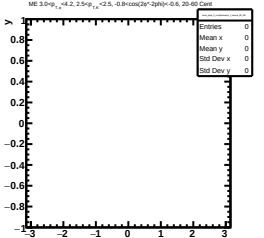

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 36
Mean x −0.2713
Mean y 0.05209
Std Dev x 1.767
Std Dev y 0.483
y
ϕ

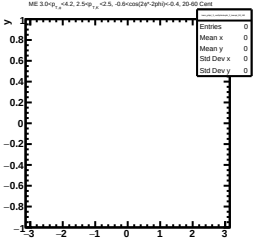

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 28
Mean x 0.2587
Mean y 0.02979
Std Dev x 1.549
Std Dev y 0.4317
y
ϕ

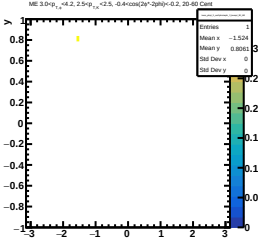

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 45
Mean x 0.1712
Mean y −0.04201
Std Dev x 1.787
Std Dev y 0.3903
y
ϕ

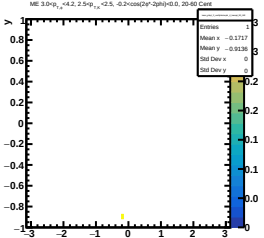

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.5, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 140
Mean x 0.4291
Mean y −0.0168
Std Dev x 1.846
Std Dev y 0.4306
y
ϕ

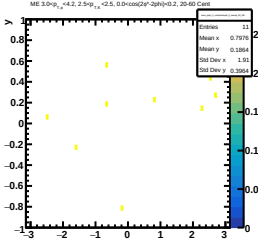

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, -1.0<cos(2φ*-2φlh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

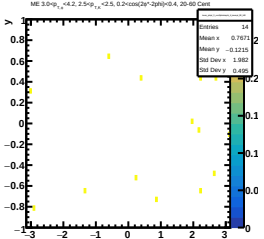

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, -0.8<cos(2φ*-2φlh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

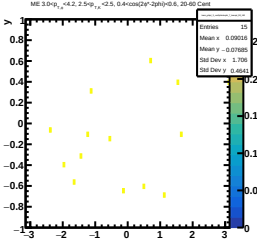

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, -0.6<cos(2φ*-2φlh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
φ

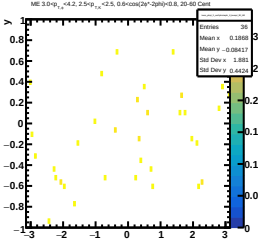

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, -0.4<cos(2φ*-2φlh)<-0.2, 20-60 Cent
Entries 1
Mean x −1.524
Mean y 0.8061
Std Dev x 0
Std Dev y 0
y
φ

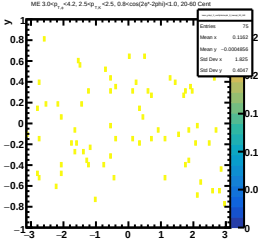

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, -0.2<cos(2φ*-2φlh)<0.0, 20-60 Cent
Entries 2
Mean x −0.1717
Mean y −0.9136
Std Dev x 0
Std Dev y 0
y
φ


ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, 0.0<cos(2φ*-2φlh)<0.2, 20-60 Cent
Entries 11
Mean x 0.7976
Mean y 0.1864
Std Dev x 1.91
Std Dev y 0.3964
y
φ

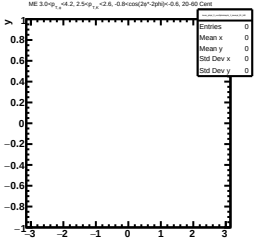

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, 0.2<cos(2φ*-2φlh)<0.4, 20-60 Cent
Entries 14
Mean x 0.7671
Mean y −0.1215
Std Dev x 1.982
Std Dev y 0.495
y
φ

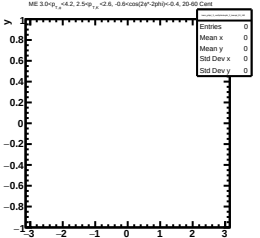

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, 0.4<cos(2φ*-2φlh)<0.6, 20-60 Cent
Entries 15
Mean x 0.09016
Mean y −0.07685
Std Dev x 1.706
Std Dev y 0.4643
y
φ

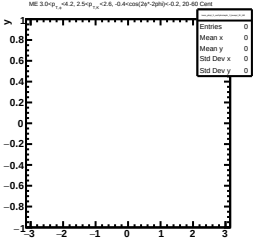

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, 0.6<cos(2φ*-2φlh)<0.8, 20-60 Cent
Entries 36
Mean x 0.1868
Mean y −0.08417
Std Dev x 1.881
Std Dev y 0.4424
y
φ

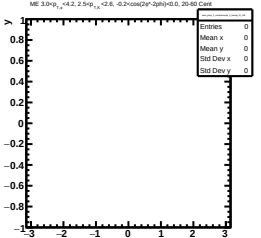

ME 3.0<p_{T,e}<4.2, 2.5<p_{T,π}<2.5, 0.8<cos(2φ*-2φlh)<1.0, 20-60 Cent
Entries 73
Mean x 0.1162
Mean y −0.0004856
Std Dev x 1.826
Std Dev y 0.4647
y
φ

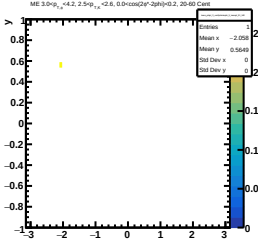
ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

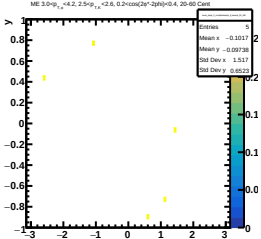

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

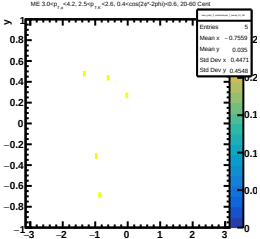

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

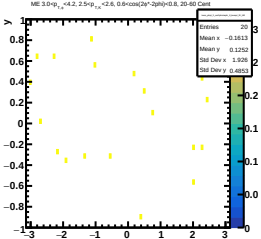

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

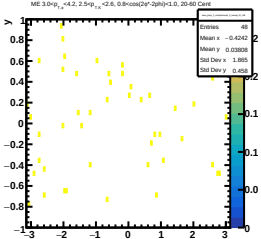

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

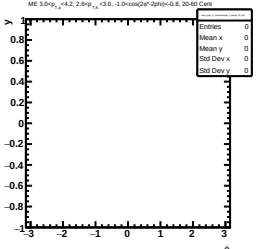

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 1
Mean x −2.058
Mean y 0.5649
Std Dev x 0
Std Dev y 0
y
ϕ

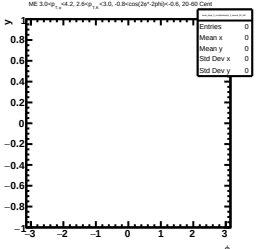

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 5
Mean x −0.1017
Mean y −0.09738
Std Dev x 1.517
Std Dev y 0.6523
y
ϕ

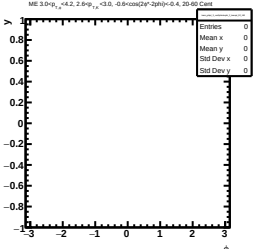

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 5
Mean x −0.7559
Mean y 0.035
Std Dev x 0.4471
Std Dev y 0.4548
y
ϕ

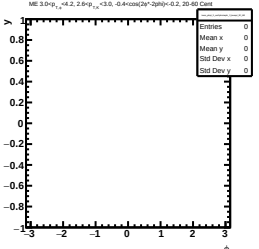

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 20
Mean x −0.1613
Mean y 0.1252
Std Dev x 1.926
Std Dev y 0.4853
y
ϕ

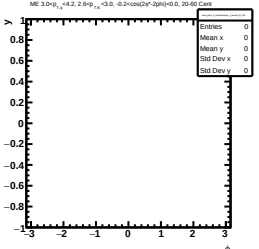

ME 3.0<p_T,e<4.2, 2.5<p_T,π<2.6, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 48
Mean x −0.4242
Mean y 0.03808
Std Dev x 1.868
Std Dev y 0.458
y
ϕ

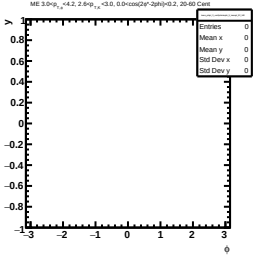

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

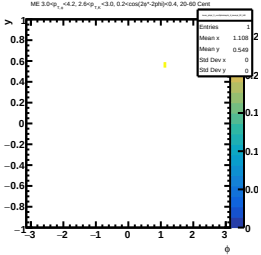

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, -0.8<cos(2φ*-2φh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

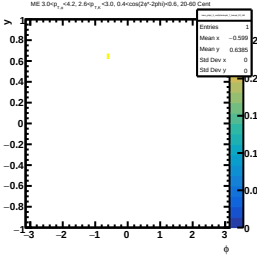

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

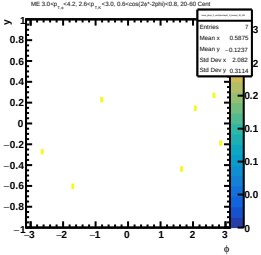

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

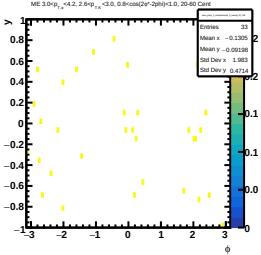

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

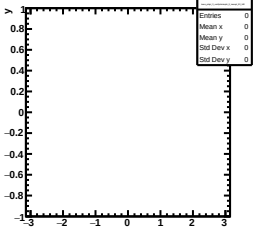
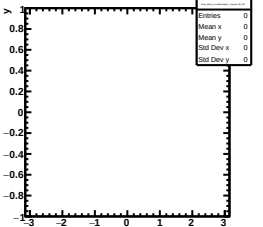
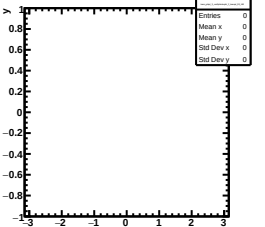
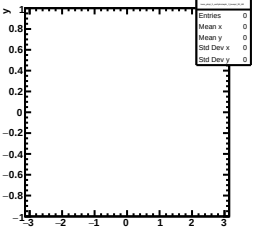
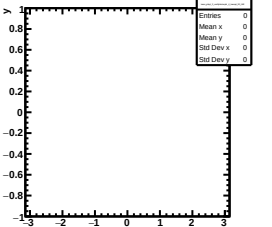
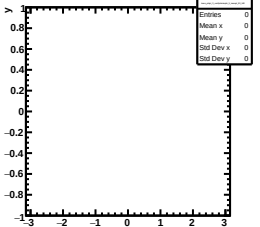
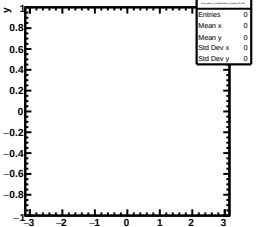
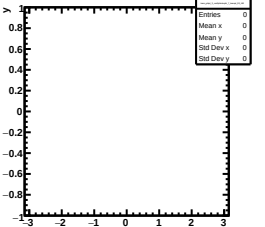
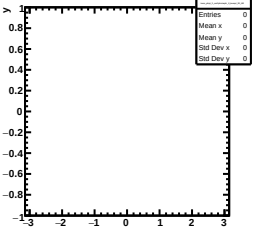
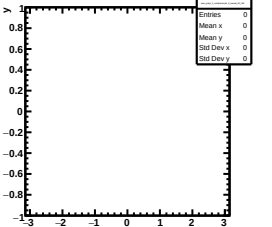

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

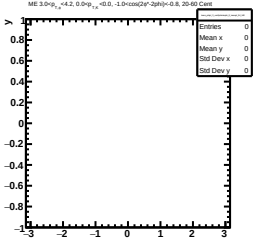

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 1
Mean x 1.168
Mean y 0.549
Std Dev x 0
Std Dev y 0
y
ϕ

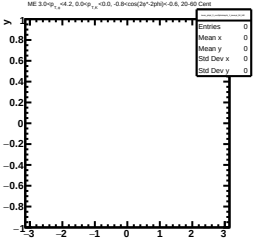

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 1
Mean x −0.599
Mean y 0.6385
Std Dev x 0
Std Dev y 0
y
ϕ

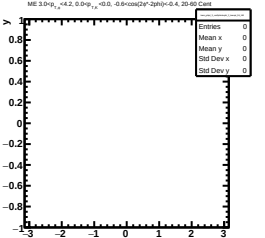

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, 0.6<cos(2φ*-2φh)<0.8, 20-60 Cent
Entries 7
Mean x 0.5875
Mean y −0.1237
Std Dev x 2.082
Std Dev y 0.3114
y
ϕ

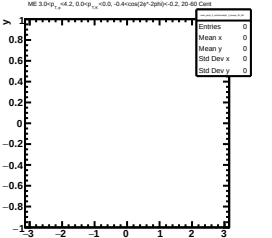

ME 3.0<p_T,e<4.2, 2.6<p_T,π<3.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 33
Mean x −0.1305
Mean y −0.09198
Std Dev x 1.983
Std Dev y 0.4714
y
ϕ

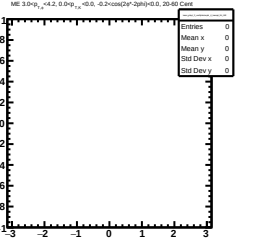

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, 0.0<cos(2ϕ*-2ϕh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, 0.4<cos(2ϕ*-2ϕh)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 3.0<p_T,π<4.0, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

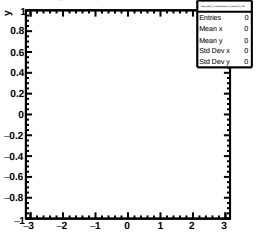

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

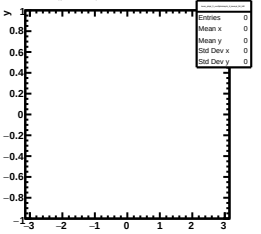

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

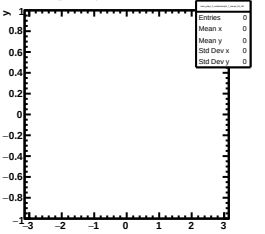

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

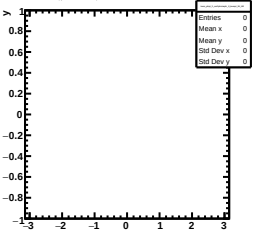

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

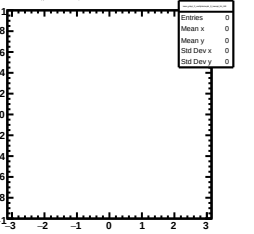

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

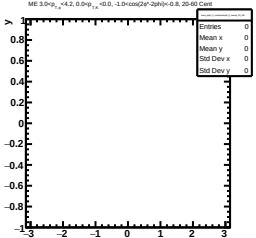
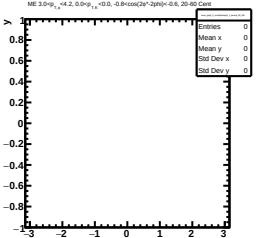
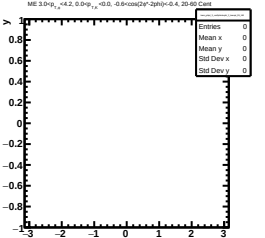

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, -1.0<cos(2a*-2phi)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, -0.8<cos(2a*-2phi)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, -0.6<cos(2a*-2phi)<-0.4, 20-60 Cent
Entries 0
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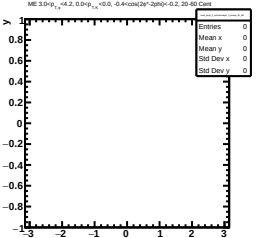
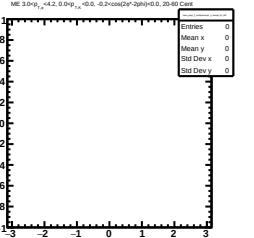
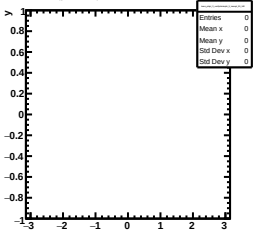
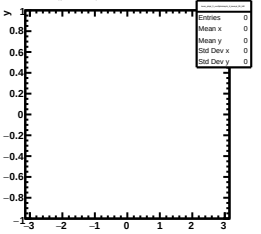
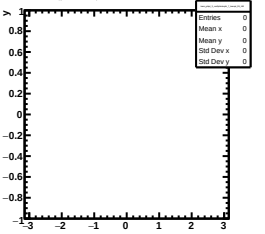
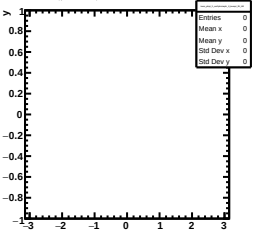
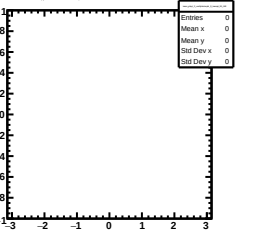
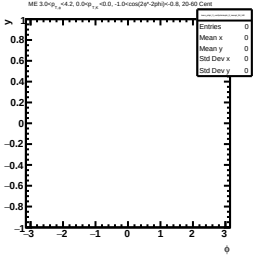
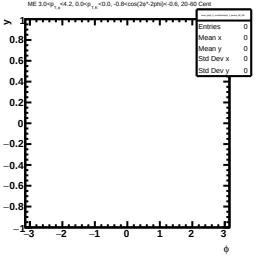
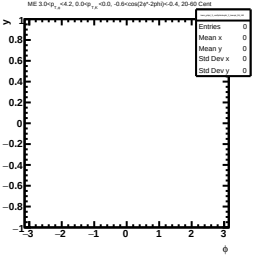
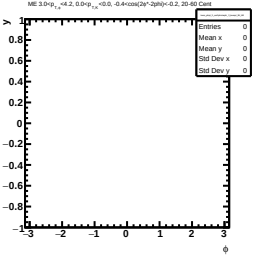
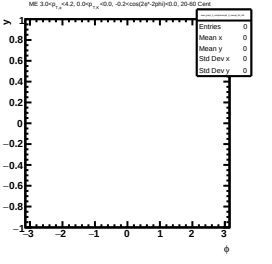
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, -0.4<cos(2a*-2phi)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, -0.2<cos(2a*-2phi)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, 0.0<cos(2a*-2phi)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, 0.2<cos(2a*-2phi)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, 0.4<cos(2a*-2phi)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, 0.6<cos(2a*-2phi)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_{T,e}<4.2, 0.0<p_{T,e}<0.0, 0.8<cos(2a*-2phi)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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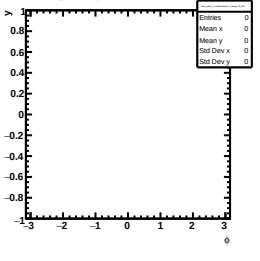
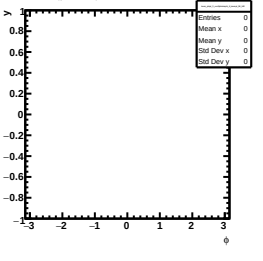
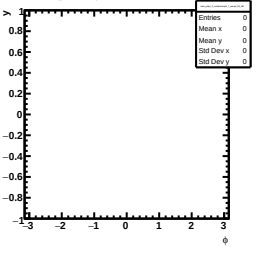
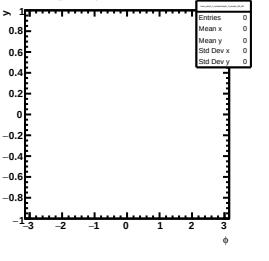
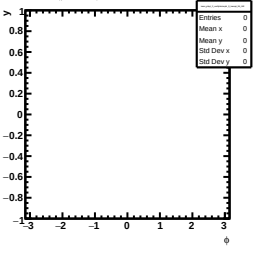
Std Dev y 0
y
ϕ

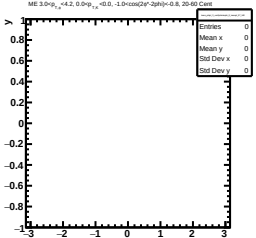

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

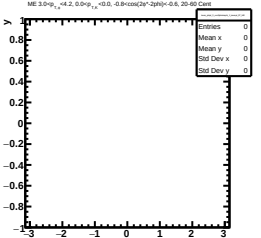

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

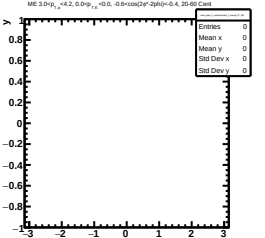

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

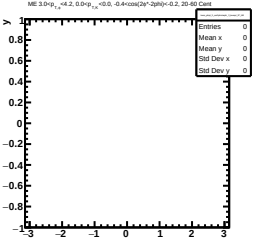

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

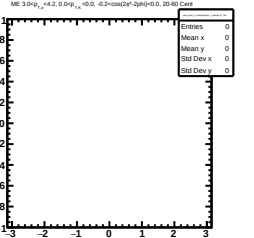

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

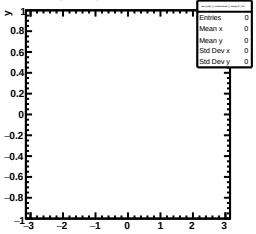

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

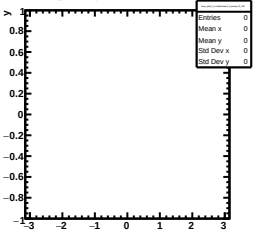

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

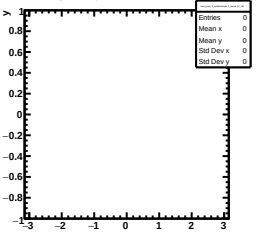

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

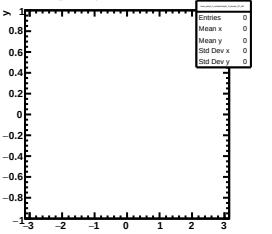

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

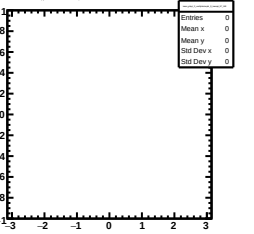

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

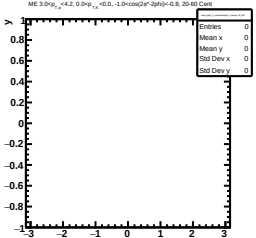

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

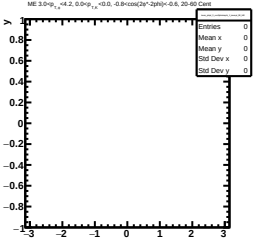

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,π}<0.0, -1.0<cos(2φ*-2φh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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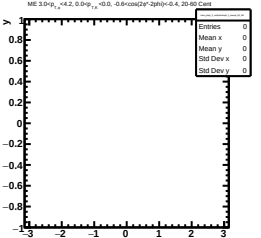
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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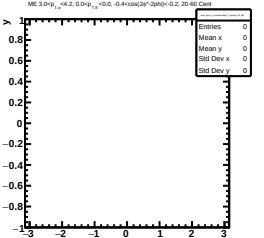
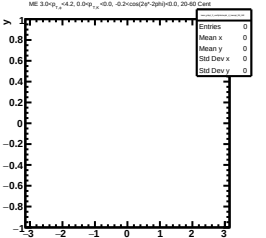
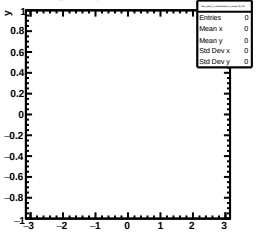
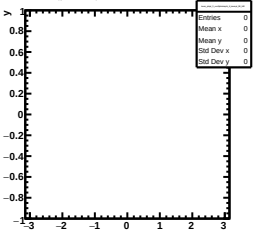
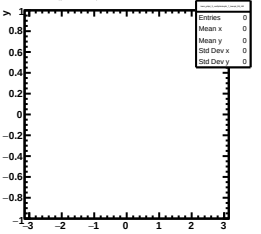
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,π}<0.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,π}<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,π}<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,π}<0.0, 0.2<cos(2φ*-2φh)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,π}<0.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
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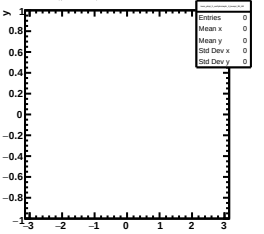
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ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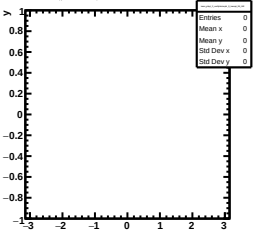
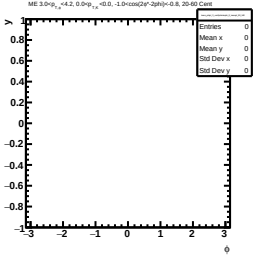
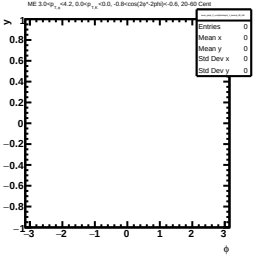
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_{T,e}<4.2, 0.0<p_{T,π}<0.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -1.0<cos(2|ϕ*-2|ϕ|)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.8<cos(2|ϕ*-2|ϕ|)<-0.6, 20-60 Cent
Entries 0
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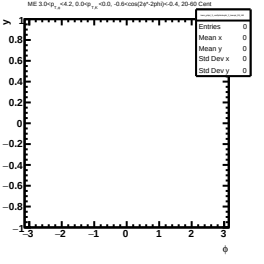
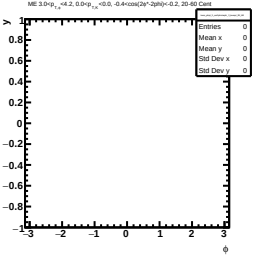
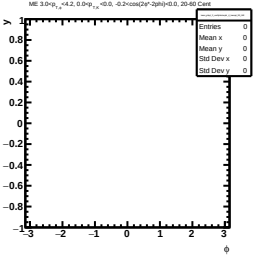
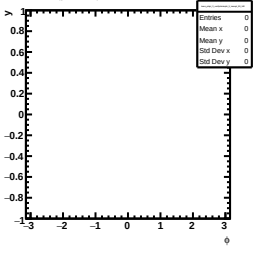
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.6<cos(2|ϕ*-2|ϕ|)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.4<cos(2|ϕ*-2|ϕ|)<-0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.2<cos(2|ϕ*-2|ϕ|)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.0<cos(2|ϕ*-2|ϕ|)<0.2, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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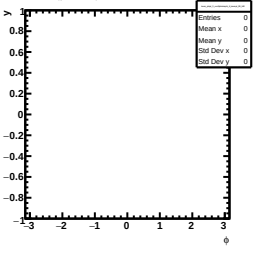
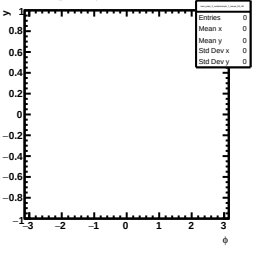
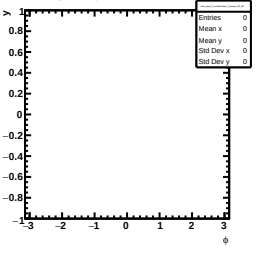
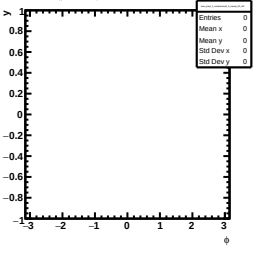
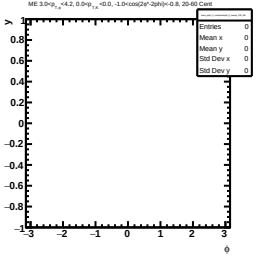
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.2<cos(2|ϕ*-2|ϕ|)<0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.4<cos(2|ϕ*-2|ϕ|)<0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.6<cos(2|ϕ*-2|ϕ|)<0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.8<cos(2|ϕ*-2|ϕ|)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ


ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -1.0<cos(2ϕ*-2ϕh)<-0.8, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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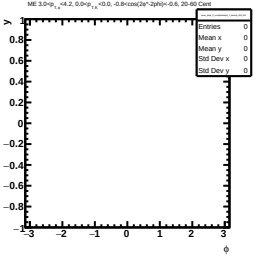
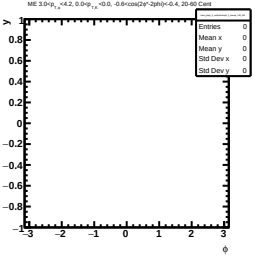
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.8<cos(2ϕ*-2ϕh)<-0.6, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.6<cos(2ϕ*-2ϕh)<-0.4, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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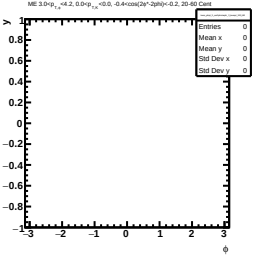
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.4<cos(2ϕ*-2ϕh)<-0.2, 20-60 Cent
Entries 0
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Mean y 0
Std Dev x 0
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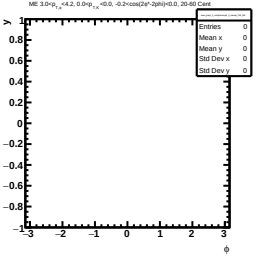
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.2<cos(2ϕ*-2ϕh)<0.0, 20-60 Cent
Entries 0
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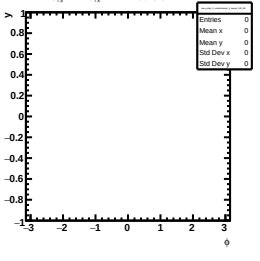
y
ϕ

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Entries 0
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y
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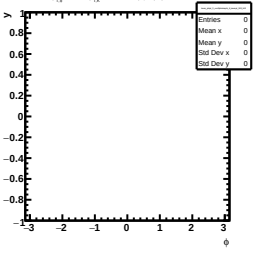
ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.2<cos(2ϕ*-2ϕh)<0.4, 20-60 Cent
Entries 0
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Mean y 0
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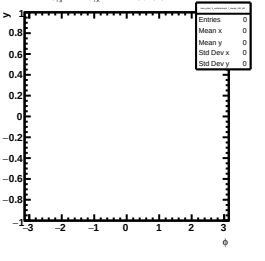
y
ϕ

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Entries 0
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Mean y 0
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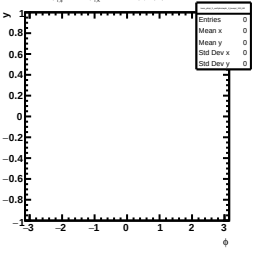
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.6<cos(2ϕ*-2ϕh)<0.8, 20-60 Cent
Entries 0
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Mean y 0
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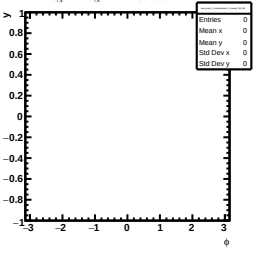
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.8<cos(2ϕ*-2ϕh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
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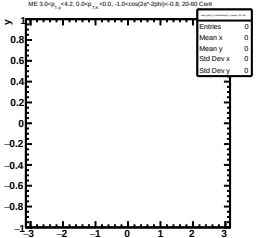
Std Dev y 0
y
ϕ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Entries 0
Mean x 0
Mean y 0
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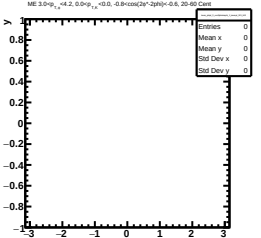
y
ϕ

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Entries 0
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Mean y 0
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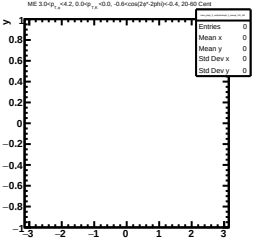
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.6<cos(2φ*-2φh)<-0.4, 20-60 Cent
Entries 0
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Mean y 0
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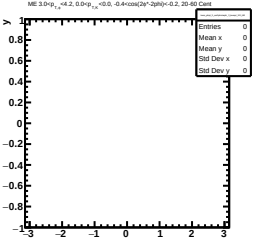
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.4<cos(2φ*-2φh)<-0.2, 20-60 Cent
Entries 0
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Mean y 0
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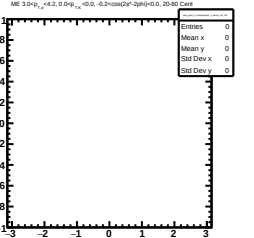
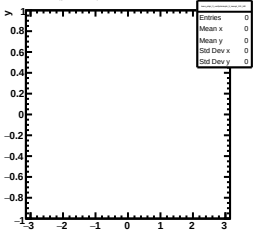
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, -0.2<cos(2φ*-2φh)<0.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.0<cos(2φ*-2φh)<0.2, 20-60 Cent
Entries 0
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Mean y 0
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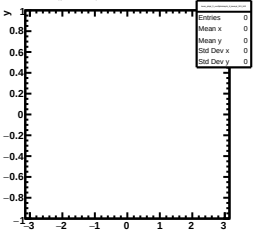
Std Dev y 0
y
ϕ

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Entries 0
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Mean y 0
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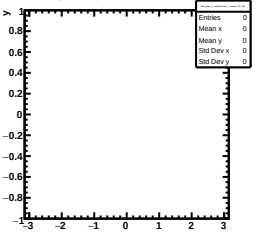
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.4<cos(2φ*-2φh)<0.6, 20-60 Cent
Entries 0
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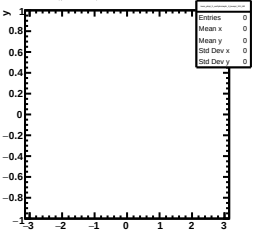
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

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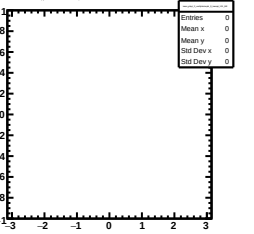
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ

ME 3.0<p_T,e<4.2, 0.0<p_T,π<0.0, 0.8<cos(2φ*-2φh)<1.0, 20-60 Cent
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
y
ϕ