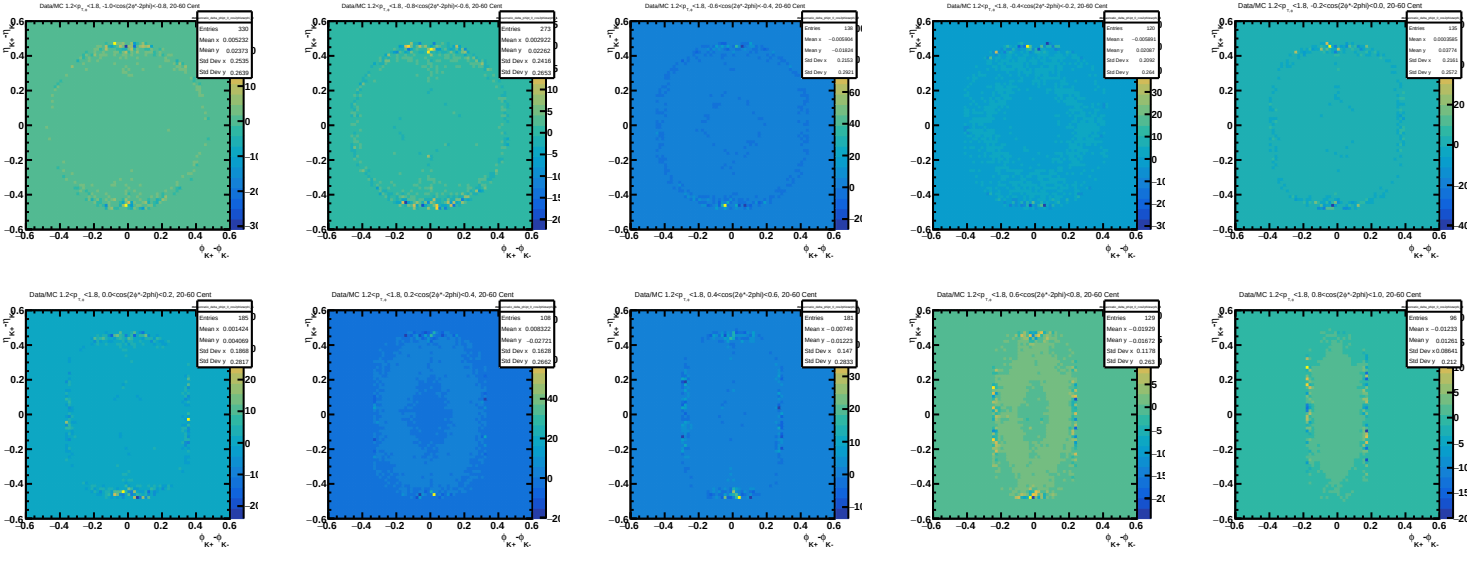
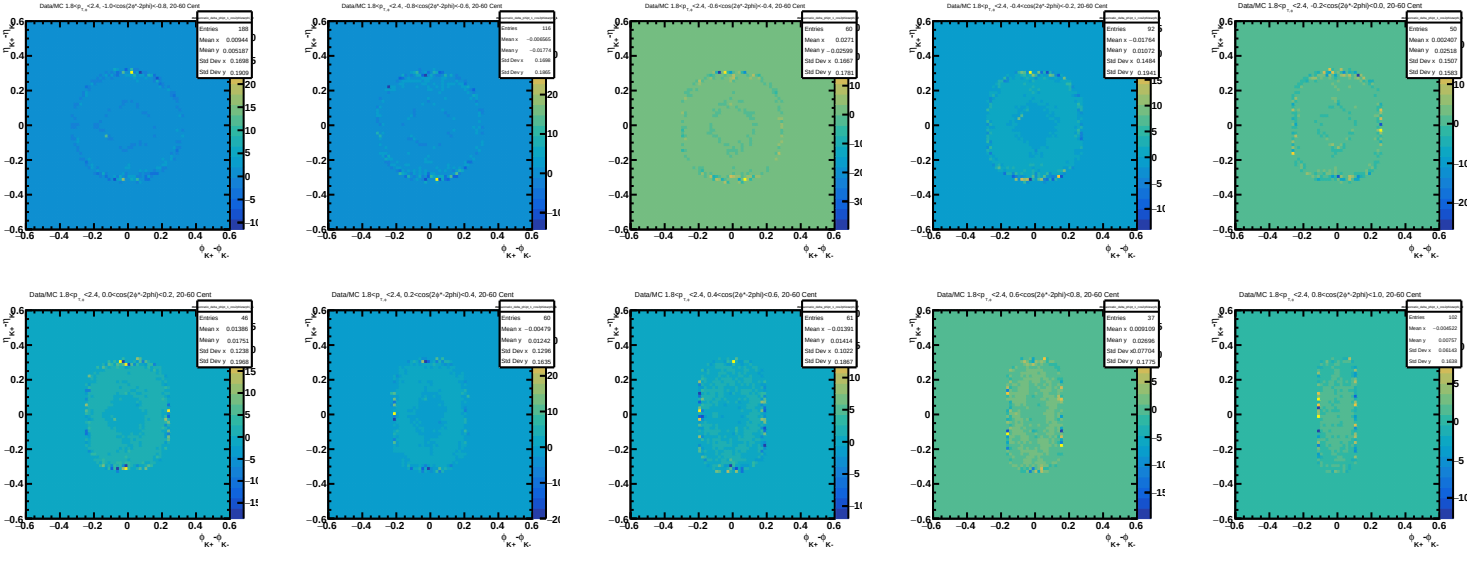
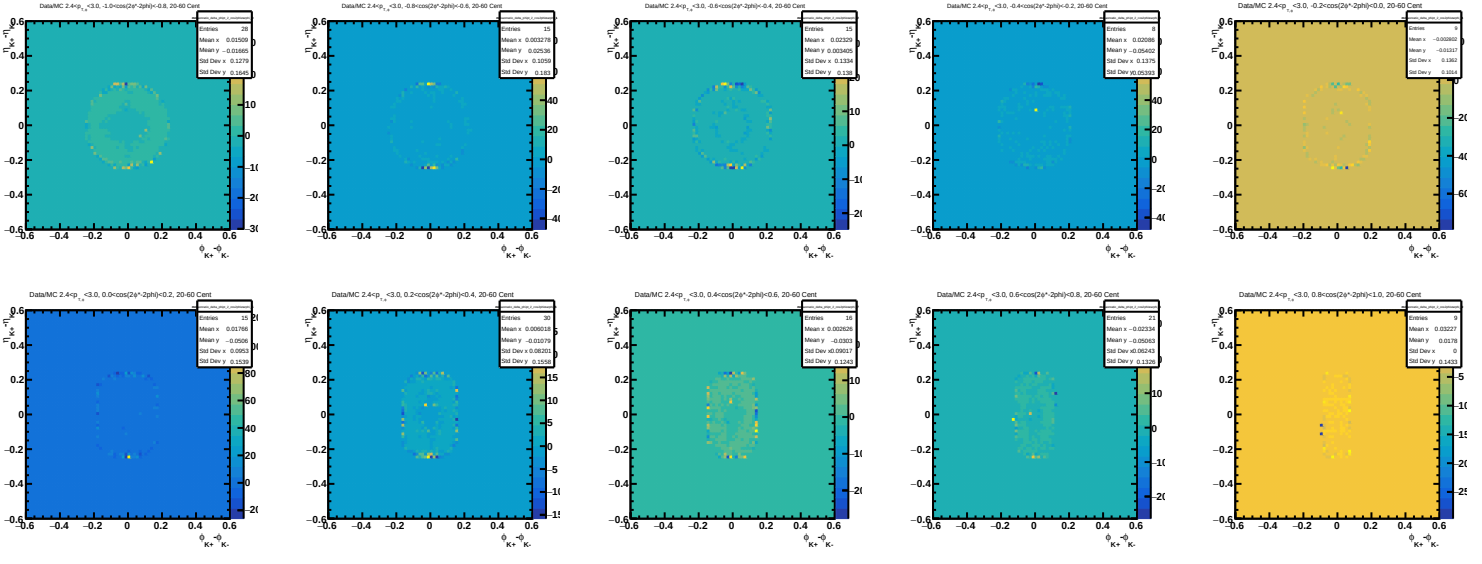
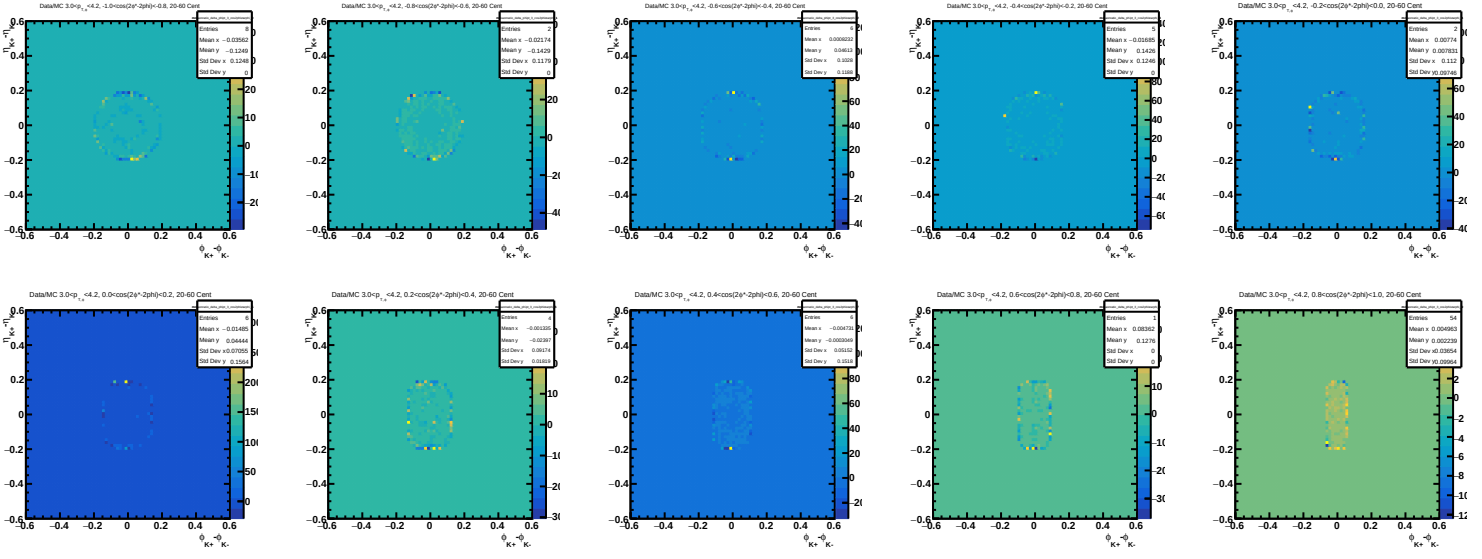

Data/MC 1.2<p_T,K<1.8, -1.0<cos(2ϕ^-2ϕh)<-0.8, 20-60 Cent
Entries 330
Mean x 0.005252
Mean y 0.02373
Std Dev x 0.2535
Std Dev y 0.2639
Data/MC 1.2<p_T,K<1.8, -0.8<cos(2ϕ^-2ϕh)<-0.6, 20-60 Cent
Entries 273
Mean x 0.002922
Mean y 0.02262
Std Dev x 0.2418
Std Dev y 0.2653
Data/MC 1.2<p_T,K<1.8, -0.6<cos(2ϕ^-2ϕh)<-0.4, 20-60 Cent
Entries 136
Mean x −0.005694
Mean y −0.01824
Std Dev x 0.2153
Std Dev y 0.2521
Data/MC 1.2<p_T,K<1.8, -0.4<cos(2ϕ^-2ϕh)<-0.2, 20-60 Cent
Entries 126
Mean x −0.005861
Mean y 0.02087
Std Dev x 0.2092
Std Dev y 0.264
Data/MC 1.2<p_T,K<1.8, -0.2<cos(2ϕ^-2ϕh)<0.0, 20-60 Cent
Entries 132
Mean x 0.0003586
Mean y 0.02776
Std Dev x 0.2161
Std Dev y 0.2572
Data/MC 1.2<p_T,K<1.8, 0.0<cos(2ϕ^-2ϕh)<0.2, 20-60 Cent
Entries 185
Mean x 0.001424
Mean y 0.004069
Std Dev x 0.1868
Std Dev y 0.2817
Data/MC 1.2<p_T,K<1.8, 0.2<cos(2ϕ^-2ϕh)<0.4, 20-60 Cent
Entries 108
Mean x 0.008322
Mean y −0.02721
Std Dev x 0.1628
Std Dev y 0.2862
Data/MC 1.2<p_T,K<1.8, 0.4<cos(2ϕ^-2ϕh)<0.6, 20-60 Cent
Entries 181
Mean x −0.00749
Mean y −0.01223
Std Dev x 0.147
Std Dev y 0.2833
Data/MC 1.2<p_T,K<1.8, 0.6<cos(2ϕ^-2ϕh)<0.8, 20-60 Cent
Entries 123
Mean x −0.01929
Mean y −0.01672
Std Dev x 0.1178
Std Dev y 0.263
Data/MC 1.2<p_T,K<1.8, 0.8<cos(2ϕ^-2ϕh)<1.0, 20-60 Cent
Entries 96
Mean x −0.01233
Mean y 0.01261
Std Dev x 0.08641
Std Dev y 0.212
η_K+ − η_K-
ϕ_K+ − ϕ_K-


Data/MC 1.8<p_T,π<2.4, -1.0<cos(2ϕ^-2ϕh)<-0.8, 20-60 Cent
Entries 188
Mean x 0.00944
Mean y 0.005187
Std Dev x 0.1698
Std Dev y 0.1909
Data/MC 1.8<p_T,π<2.4, -0.8<cos(2ϕ^-2ϕh)<-0.6, 20-60 Cent
Entries 144
Mean x -0.00850
Mean y -0.01774
Std Dev x 0.1698
Std Dev y 0.1866
Data/MC 1.8<p_T,π<2.4, -0.6<cos(2ϕ^-2ϕh)<-0.4, 20-60 Cent
Entries 60
Mean x 0.0271
Mean y -0.02599
Std Dev x 0.1667
Std Dev y 0.1782
Data/MC 1.8<p_T,π<2.4, -0.4<cos(2ϕ^-2ϕh)<-0.2, 20-60 Cent
Entries 92
Mean x -0.01764
Mean y 0.010172
Std Dev x 0.1484
Std Dev y 0.1941
Data/MC 1.8<p_T,π<2.4, -0.2<cos(2ϕ^-2ϕh)<0.0, 20-60 Cent
Entries 59
Mean x 0.002497
Mean y 0.02518
Std Dev x 0.1507
Std Dev y 0.1582
Data/MC 1.8<p_T,π<2.4, 0.0<cos(2ϕ^-2ϕh)<0.2, 20-60 Cent
Entries 46
Mean x 0.01386
Mean y 0.01751
Std Dev x 0.1238
Std Dev y 0.1968
Data/MC 1.8<p_T,π<2.4, 0.2<cos(2ϕ^-2ϕh)<0.4, 20-60 Cent
Entries 60
Mean x -0.00479
Mean y 0.01242
Std Dev x 0.1296
Std Dev y 0.1635
Data/MC 1.8<p_T,π<2.4, 0.4<cos(2ϕ^-2ϕh)<0.6, 20-60 Cent
Entries 61
Mean x -0.01391
Mean y 0.01414
Std Dev x 0.1022
Std Dev y 0.1863
Data/MC 1.8<p_T,π<2.4, 0.6<cos(2ϕ^-2ϕh)<0.8, 20-60 Cent
Entries 37
Mean x 0.009109
Mean y 0.02696
Std Dev x 0.07704
Std Dev y 0.1775
Data/MC 1.8<p_T,π<2.4, 0.8<cos(2ϕ^-2ϕh)<1.0, 20-60 Cent
Entries 102
Mean x -0.004620
Mean y 0.00797
Std Dev x 0.06149
Std Dev y 0.1838
η_K+ - η_K-
ϕ_K+ - ϕ_K-


Data/MC 2.4<p_T,K<3.0, -1.0<cos(2ϕ^-2ϕh)<-0.8, 20-60 Cent
Entries 28
Mean x 0.01509
Mean y −0.01665
Std Dev x 0.1279
Std Dev y 0.1645
Data/MC 2.4<p_T,K<3.0, -0.8<cos(2ϕ^-2ϕh)<-0.6, 20-60 Cent
Entries 15
Mean x 0.003278
Mean y 0.02538
Std Dev x 0.1059
Data/MC 2.4<p_T,K<3.0, -0.6<cos(2ϕ^-2ϕh)<-0.4, 20-60 Cent
Entries 15
Mean x 0.02329
Mean y 0.003405
Std Dev x 0.1334
Data/MC 2.4<p_T,K<3.0, -0.4<cos(2ϕ^-2ϕh)<-0.2, 20-60 Cent
Entries 8
Mean x 0.02088
Mean y −0.05402
Std Dev x 0.1375
Data/MC 2.4<p_T,K<3.0, -0.2<cos(2ϕ^-2ϕh)<0.0, 20-60 Cent
Data/MC 2.4<p_T,K<3.0, 0.0<cos(2ϕ^-2ϕh)<0.2, 20-60 Cent
Entries 15
Mean x 0.01766
Mean y −0.0506
Std Dev x 0.0953
Data/MC 2.4<p_T,K<3.0, 0.2<cos(2ϕ^-2ϕh)<0.4, 20-60 Cent
Entries 30
Mean x 0.006018
Mean y −0.01079
Std Dev x 0.08201
Data/MC 2.4<p_T,K<3.0, 0.4<cos(2ϕ^-2ϕh)<0.6, 20-60 Cent
Entries 16
Mean x 0.002626
Mean y −0.0303
Std Dev x 0.09017
Data/MC 2.4<p_T,K<3.0, 0.6<cos(2ϕ^-2ϕh)<0.8, 20-60 Cent
Entries 21
Mean x −0.02334
Mean y −0.05063
Std Dev x 0.06243
Data/MC 2.4<p_T,K<3.0, 0.8<cos(2ϕ^-2ϕh)<1.0, 20-60 Cent
Entries 9
Mean x 0.03227
Mean y 0.0178
Std Dev x
Std Dev y 0.1433
η_K+ − η_K-
ϕ_K+ − ϕ_K-


Data/MC 3.0<p_T,φ<4.2, -1.0<cos(2φ^-2phi)<-0.8, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, -0.8<cos(2φ^-2phi)<-0.6, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, -0.6<cos(2φ^-2phi)<-0.4, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, -0.4<cos(2φ^-2phi)<-0.2, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, -0.2<cos(2φ^-2phi)<0.0, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, 0.0<cos(2φ^-2phi)<0.2, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, 0.2<cos(2φ^-2phi)<0.4, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, 0.4<cos(2φ^-2phi)<0.6, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, 0.6<cos(2φ^-2phi)<0.8, 20-60 Cent
Data/MC 3.0<p_T,φ<4.2, 0.8<cos(2φ^-2phi)<1.0, 20-60 Cent
Entries
Mean x
Mean y
Std Dev x
Std Dev y
η_K+ - η_K-
φ_K+ - φ_K-