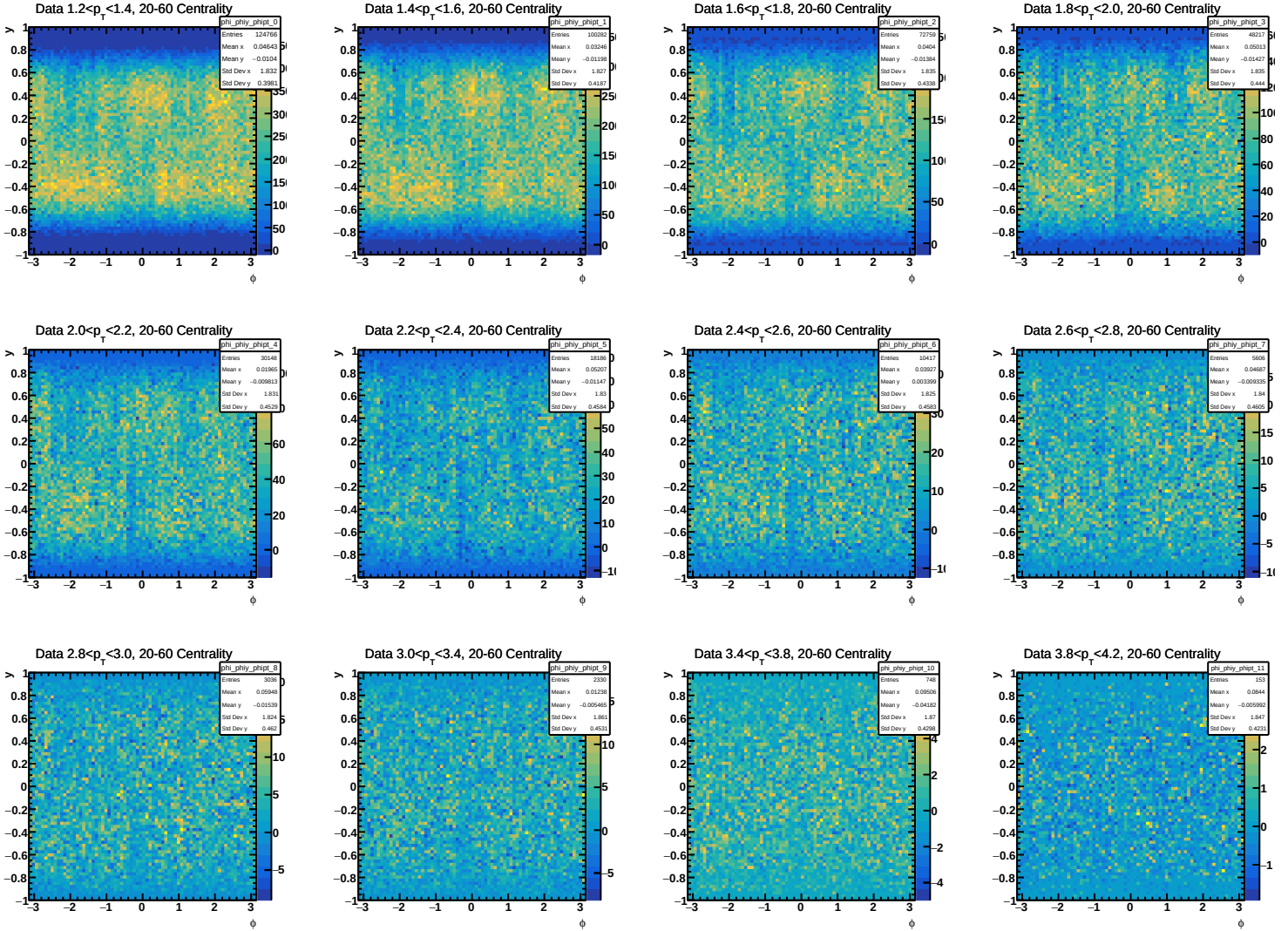
Data 1.2<p_T<1.4, 20-60 Centrality
phi_phiy_phipt_0
Entries 124766
Mean x 0.04643
Mean y −0.0104
Std Dev x 1.832
Std Dev y 0.3981
Data 1.4<p_T<1.6, 20-60 Centrality
phi_phiy_phipt_1
Entries 100282
Mean x 0.03246
Mean y −0.01198
Std Dev x 1.827
Std Dev y 0.4187
Data 1.6<p_T<1.8, 20-60 Centrality
phi_phiy_phipt_2
Entries 72759
Mean x 0.0404
Mean y −0.01384
Std Dev x 1.835
Std Dev y 0.4338
Data 1.8<p_T<2.0, 20-60 Centrality
phi_phiy_phipt_3
Entries 48211
Mean x 0.05013
Mean y −0.01427
Std Dev x 1.835
Std Dev y 0.444
Data 2.0<p_T<2.2, 20-60 Centrality
phi_phiy_phipt_4
Entries 30148
Mean x 0.01965
Mean y −0.009813
Std Dev x 1.831
Std Dev y 0.4528
Data 2.2<p_T<2.4, 20-60 Centrality
phi_phiy_phipt_5
Entries 18188
Mean x 0.05207
Mean y −0.01147
Std Dev x 1.83
Std Dev y 0.4584
Data 2.4<p_T<2.6, 20-60 Centrality
phi_phiy_phipt_6
Entries 10417
Mean x 0.03927
Mean y 0.003399
Std Dev x 1.825
Std Dev y 0.4583
Data 2.6<p_T<2.8, 20-60 Centrality
phi_phiy_phipt_7
Entries 5606
Mean x 0.04687
Mean y −0.009335
Std Dev x 1.84
Std Dev y 0.4605
Data 2.8<p_T<3.0, 20-60 Centrality
phi_phiy_phipt_8
Entries 3036
Mean x 0.05948
Mean y −0.01539
Std Dev x 1.824
Std Dev y 0.462
Data 3.0<p_T<3.4, 20-60 Centrality
phi_phiy_phipt_9
Entries 2330
Mean x 0.01238
Mean y −0.005465
Std Dev x 1.861
Std Dev y 0.4531
Data 3.4<p_T<3.8, 20-60 Centrality
phi_phiy_phipt_10
Entries 748
Mean x 0.09506
Mean y −0.04182
Std Dev x 1.87
Std Dev y 0.4298
Data 3.8<p_T<4.2, 20-60 Centrality
phi_phiy_phipt_11
Entries 153
Mean x 0.0844
Mean y −0.005992
Std Dev x 1.847
Std Dev y 0.4231
y
ϕ