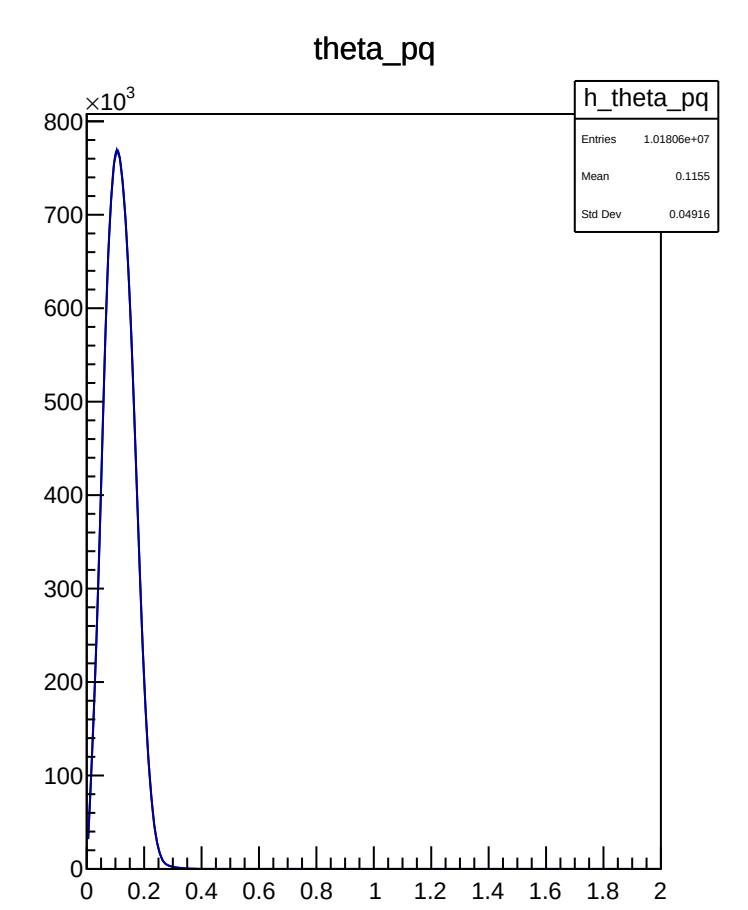
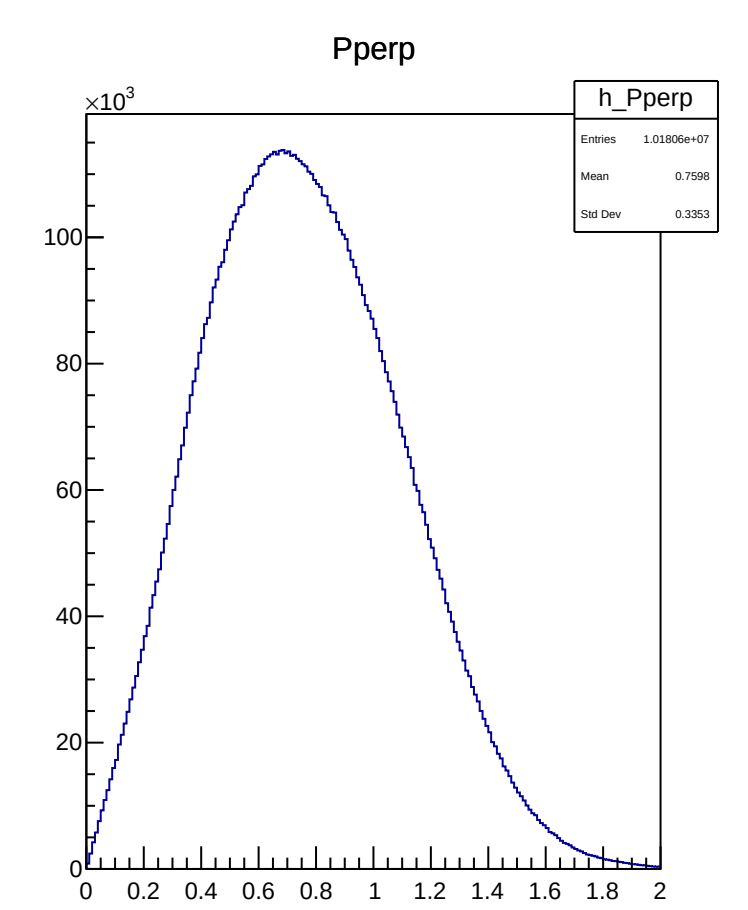
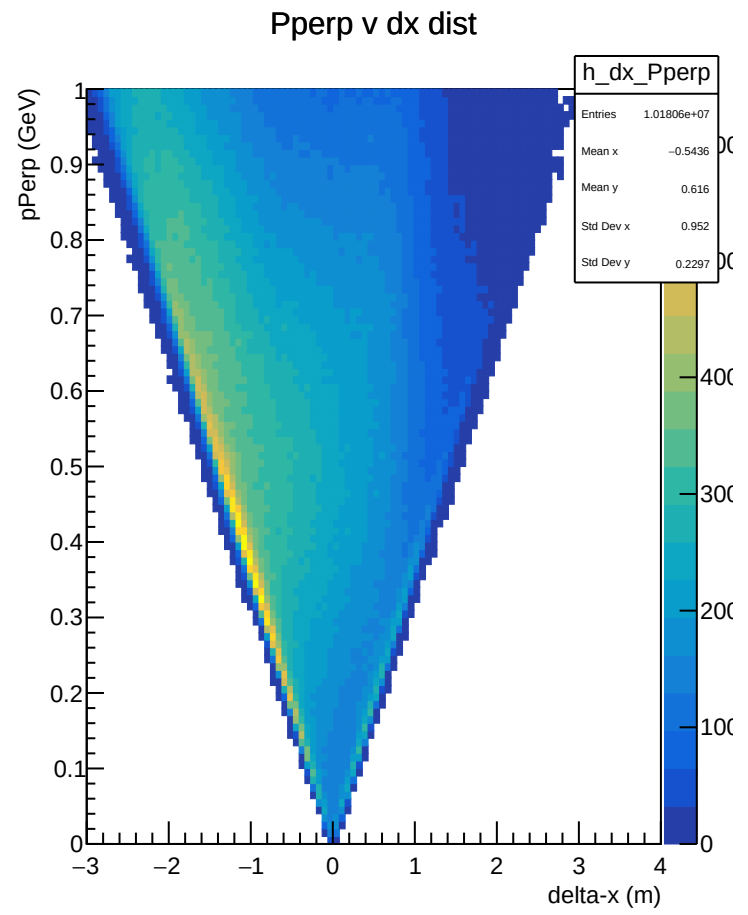
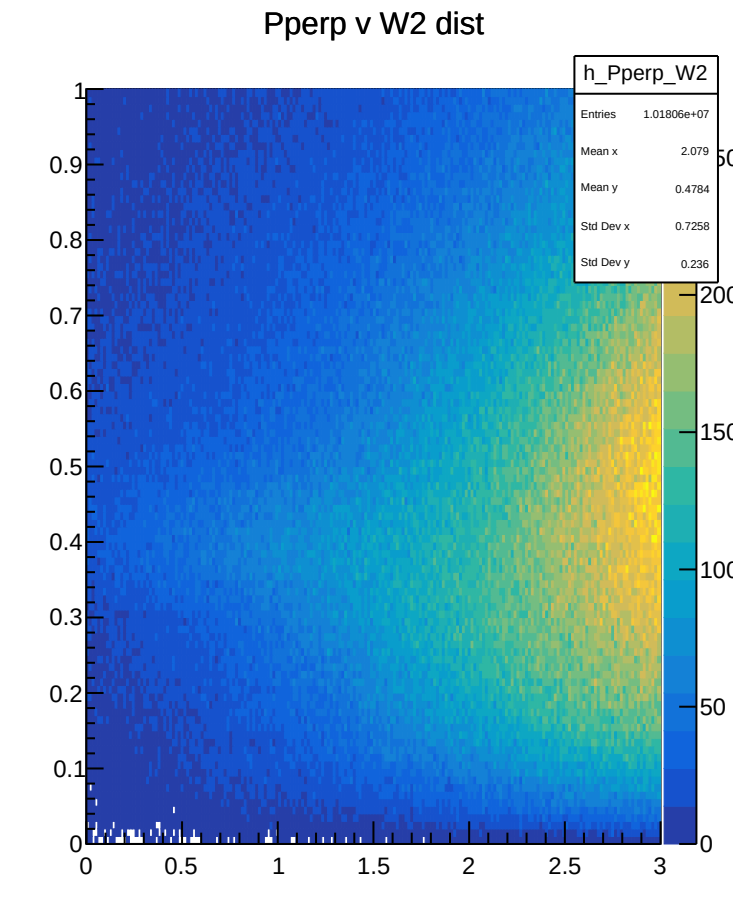
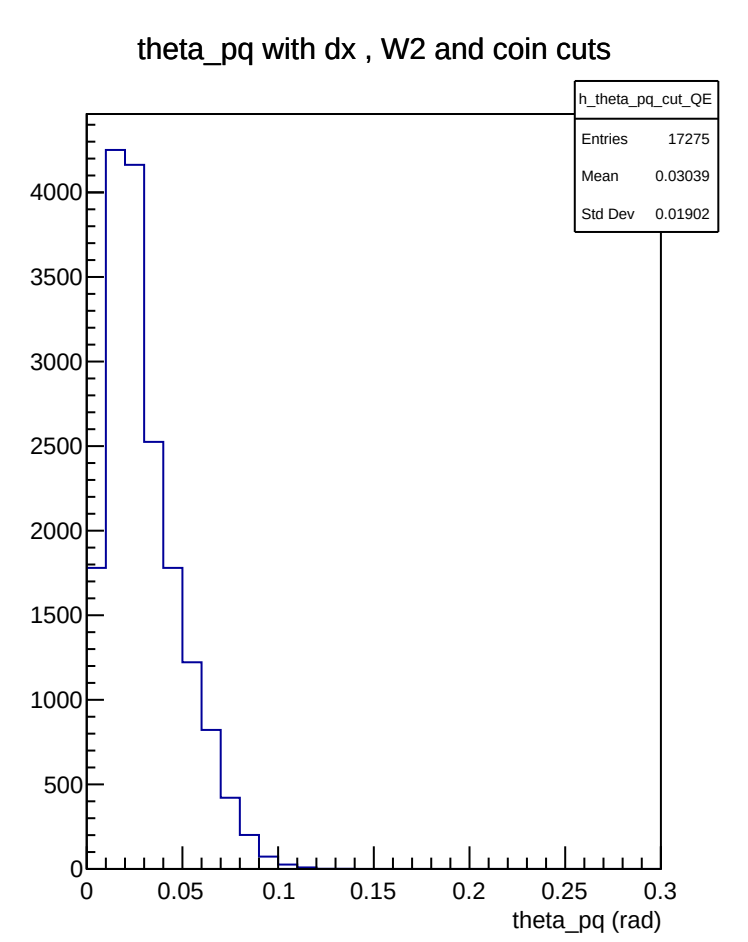
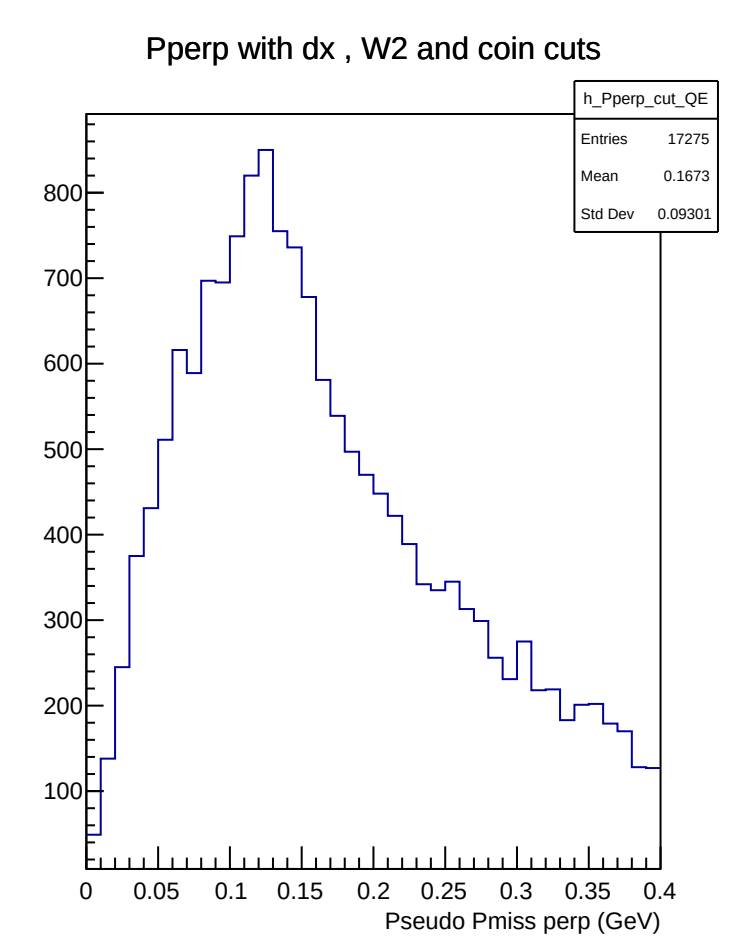

theta_pq
h_theta_pq
Entries 1.01806e+07
Mean 0.1155
Std Dev 0.04916
×10^3

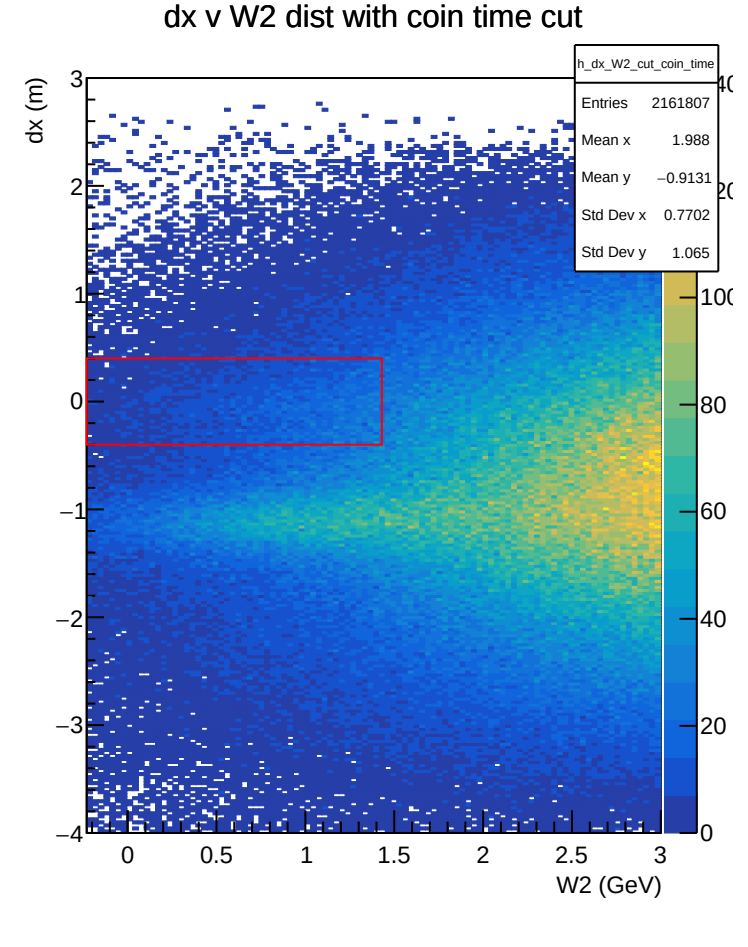

Pperp
h_Pperp
Entries 1.01806e+07
Mean 0.7598
Std Dev 0.3353
×10^3

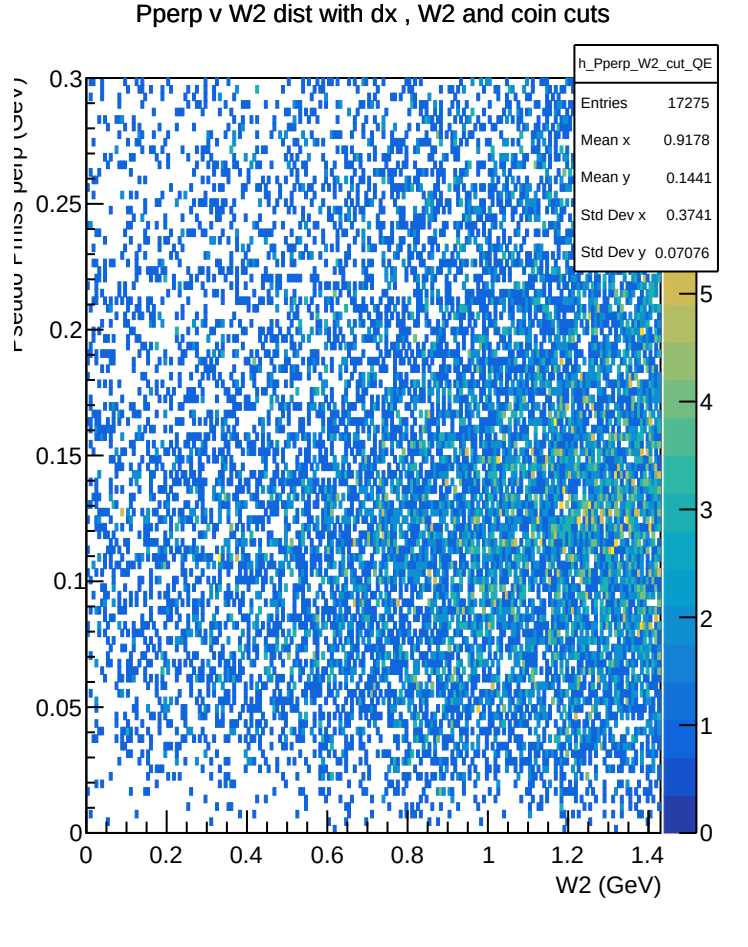

Pperp v dx dist
h_dx_Pperp
Entries 1.01806e+07
Mean x −0.5436
Mean y 0.616
Std Dev x 0.952
Std Dev y 0.2297
pPerp (GeV)
delta-x (m)


Pperp v W2 dist
h_Pperp_W2
Entries 1.01806e+07
Mean x 2.079
Mean y 0.4784
Std Dev x 0.7258
Std Dev y 0.236

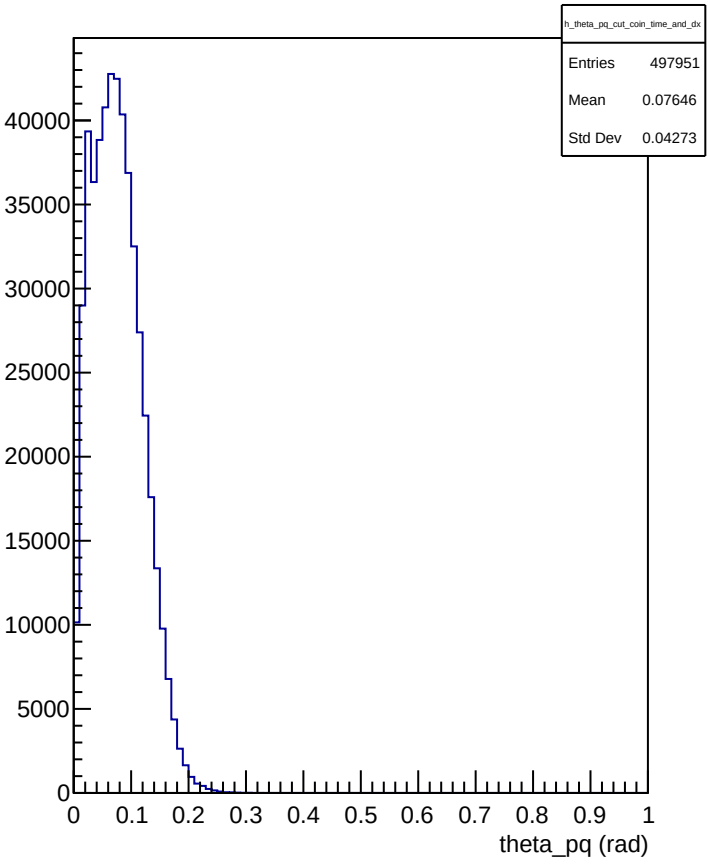

theta_pq with dx , W2 and coin cuts
h_theta_pq_cut_QE
Entries 17275
Mean 0.03039
Std Dev 0.01902
theta_pq (rad)


Pperp with dx , W2 and coin cuts
h_Pperp_cut_QE
Entries 17275
Mean 0.1673
Std Dev 0.09301
Pseudo Pmiss perp (GeV)

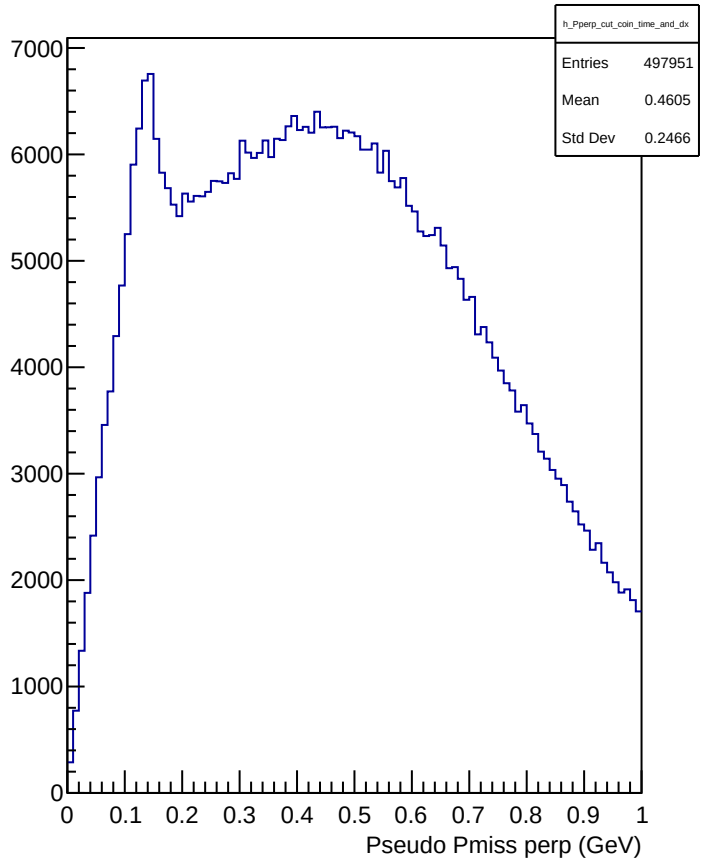

dx v W2 dist with coin time cut
h_dx_W2_cut_coin_time
Entries 2161807
Mean x 1.988
Mean y −0.9131
Std Dev x 0.7702
Std Dev y 1.065
dx (m)
W2 (GeV)


Pperp v W2 dist with dx , W2 and coin cuts
h_Pperp_W2_cut_QE
Entries 17275
Mean x 0.9178
Mean y 0.1441
Std Dev x 0.3741
Std Dev y 0.07076
W2 (GeV)

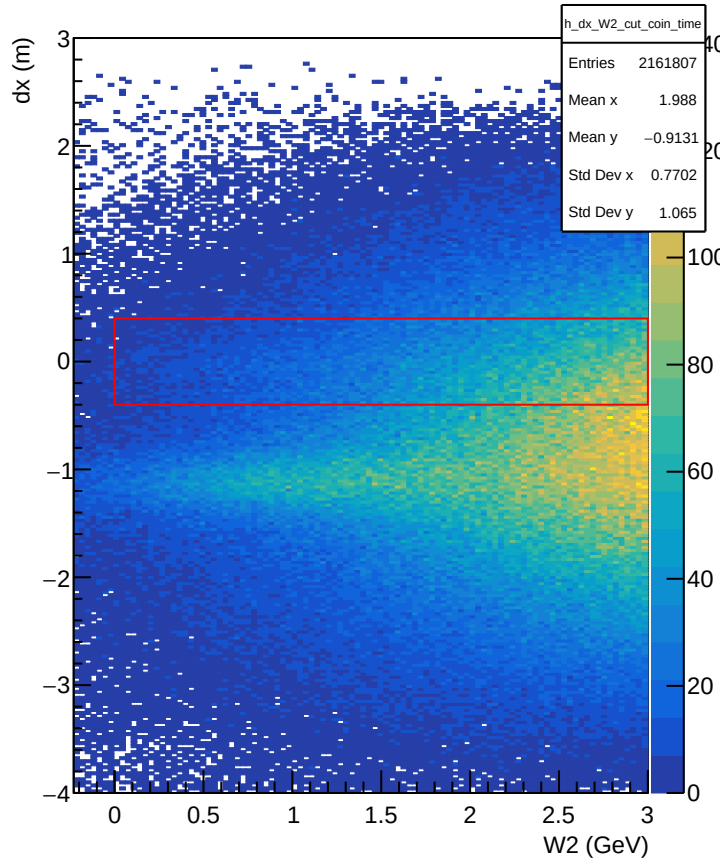
theta_pq only with dx and coin cut



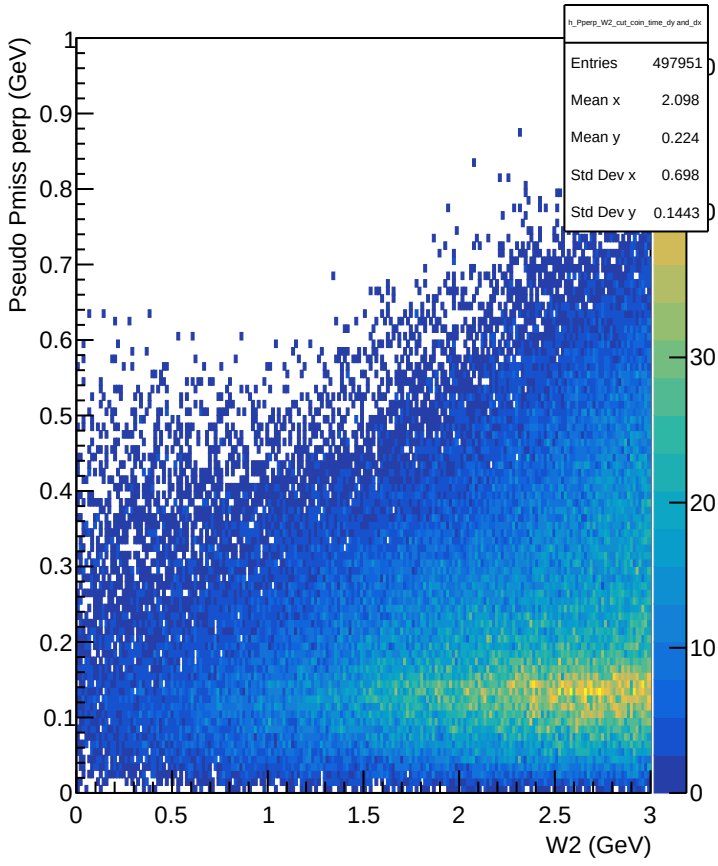
Pperp only with dx and coin cut



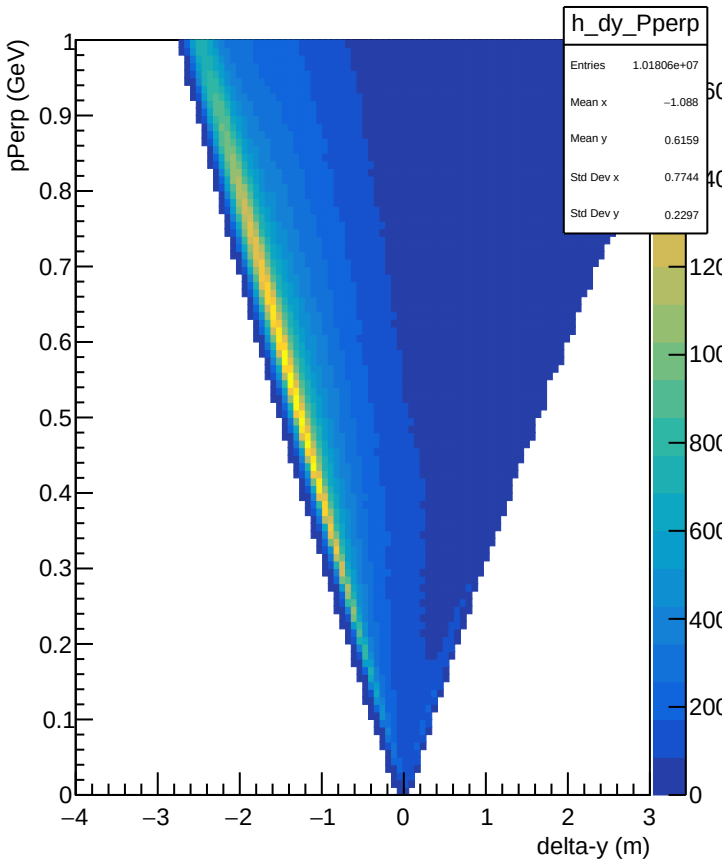
dx v W2 dist with coin time cut



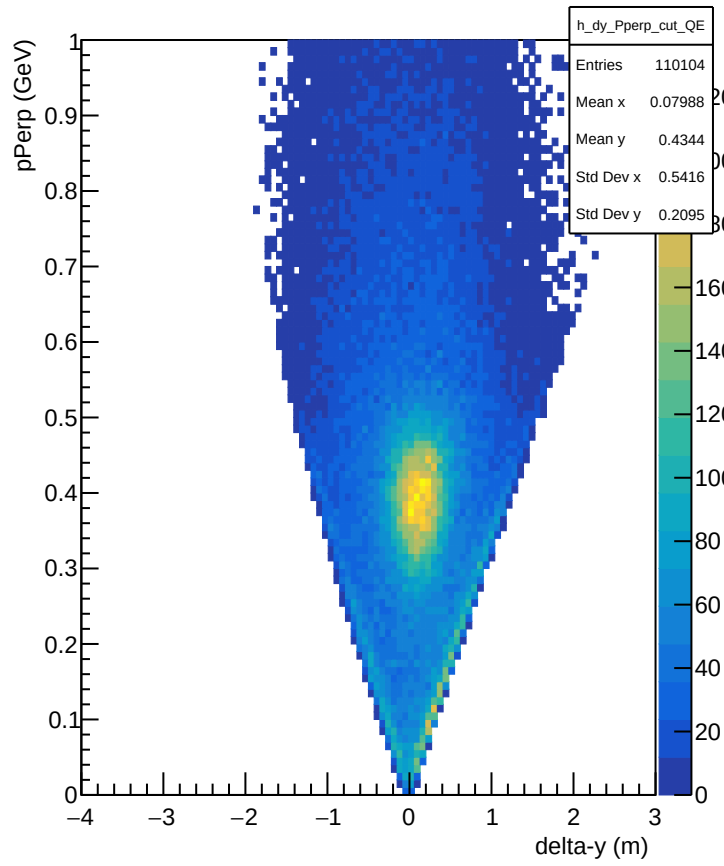
Pperp v W2 dist with dx and coin cut



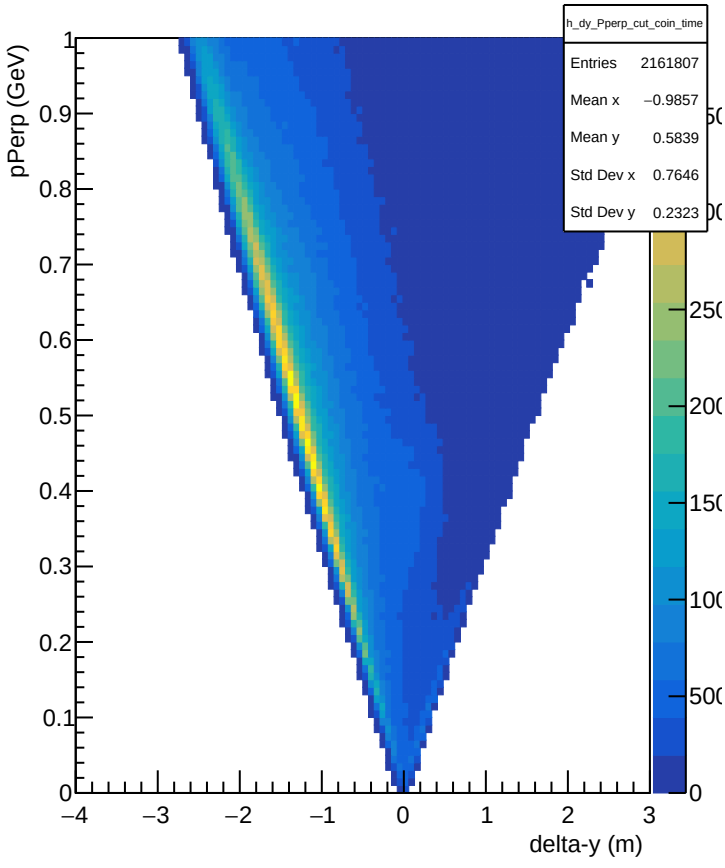
Pperp v dy dist



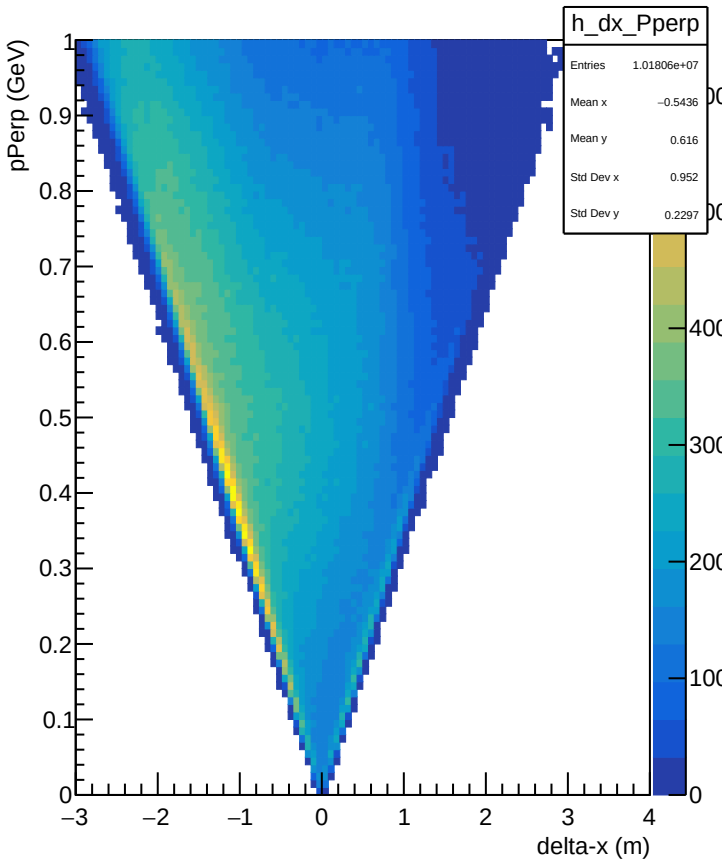
Pperp v dy dist with W2, and coin cut



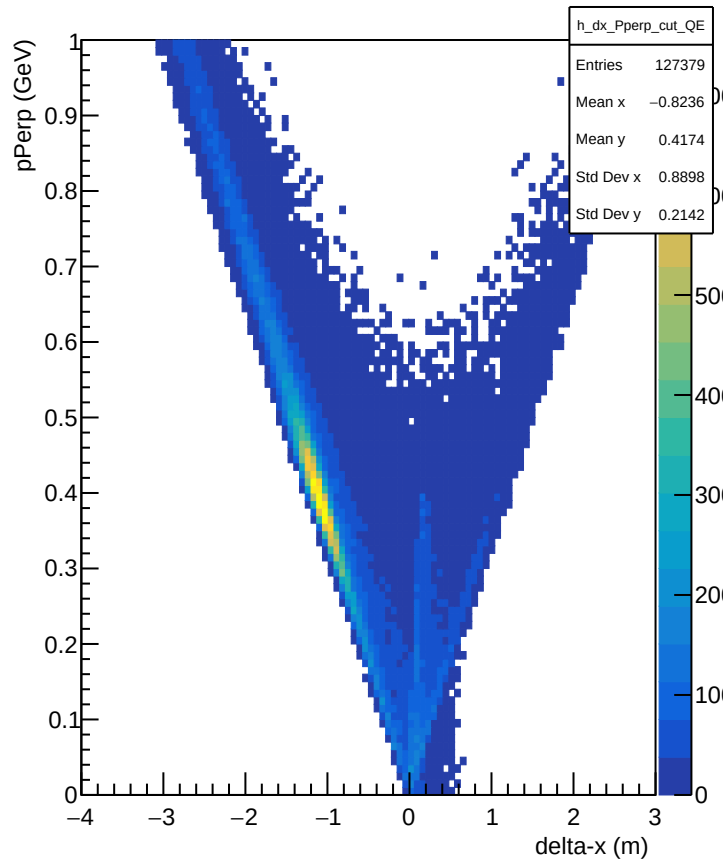
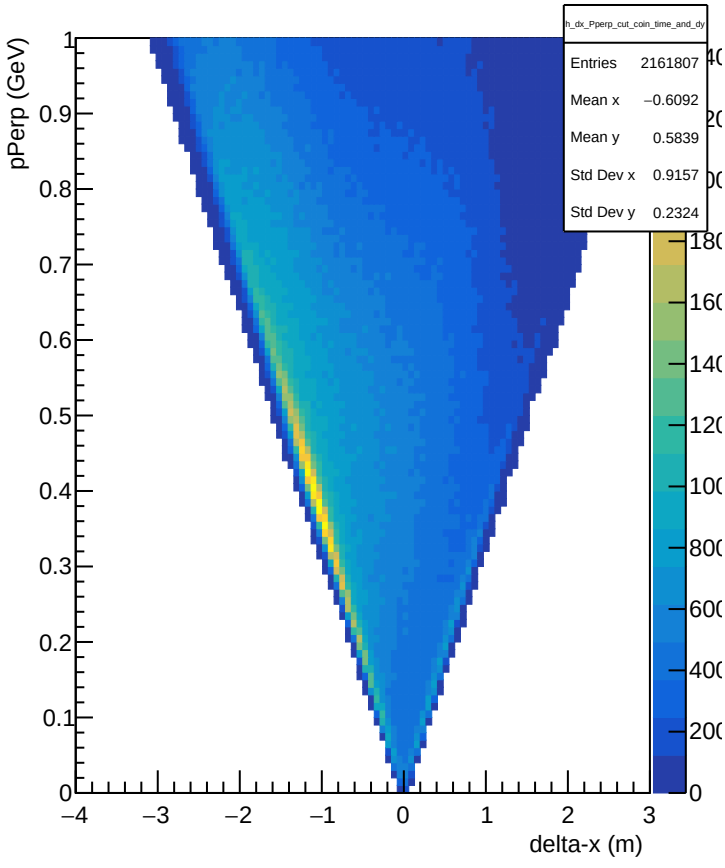
Pperp v dy dist with coin cut



Pperp v dx dist



Pperp v dx dist with W2, and coin cuts



Pperp v dx dist with coin cut