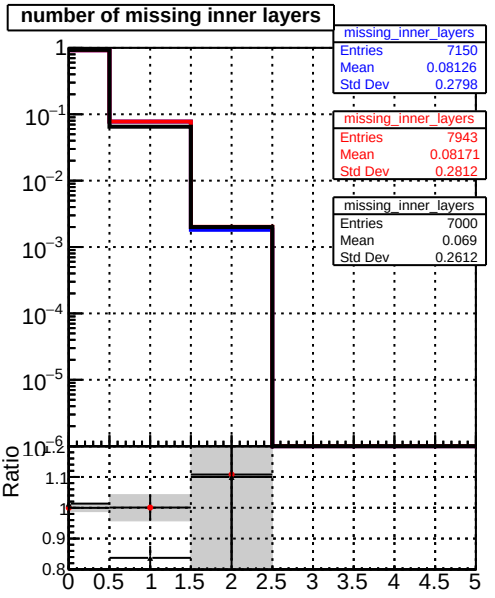
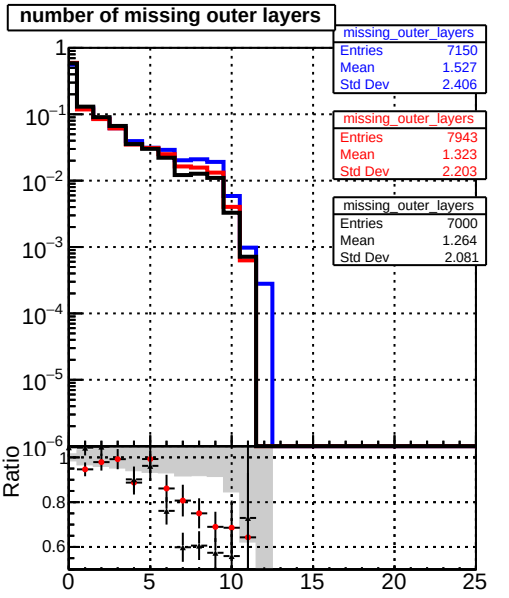
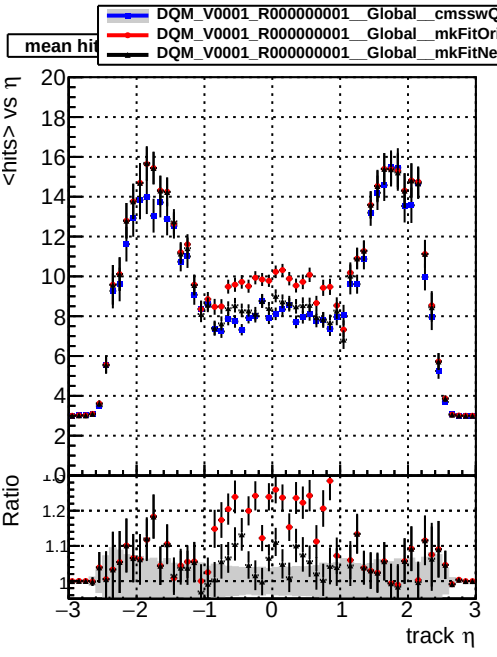
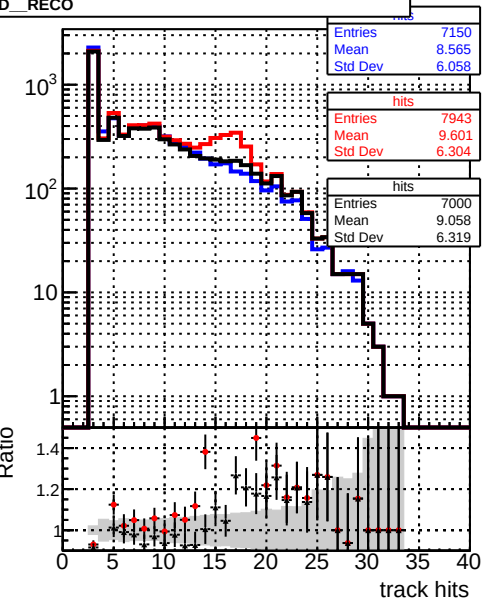
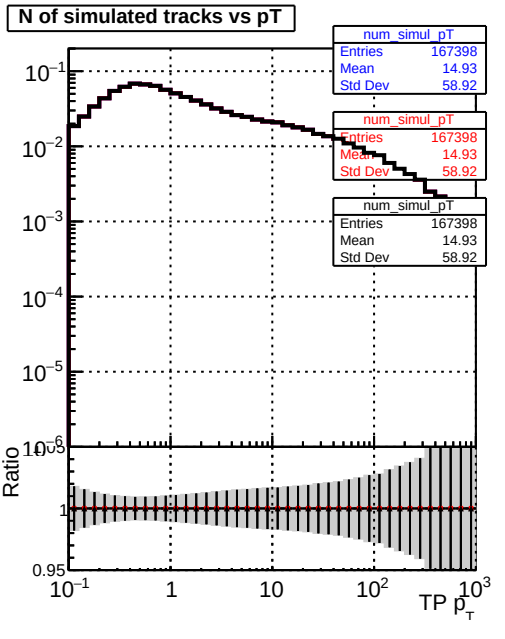
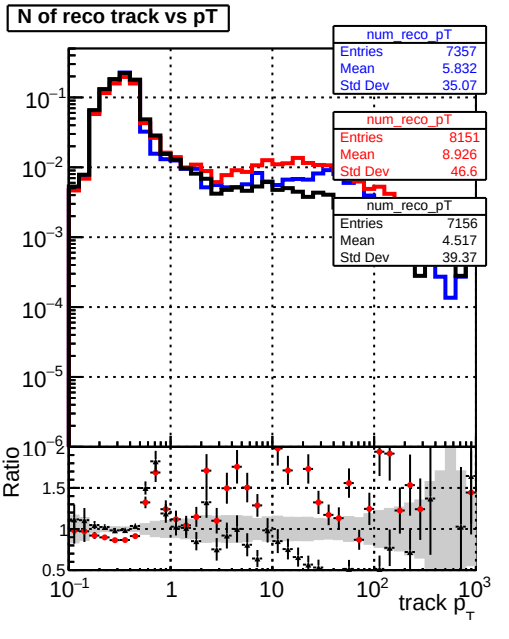

number of missing inner layers
missing_inner_layers
Entries 7150
Mean 0.08126
Std Dev 0.2798
missing_inner_layers
Entries 7943
Mean 0.08171
Std Dev 0.2812
missing_inner_layers
Entries 7000
Mean 0.069
Std Dev 0.2612
Ratio


number of missing outer layers
missing_outer_layers
Entries 7150
Mean 1.527
Std Dev 2.406
missing_outer_layers
Entries 7943
Mean 1.323
Std Dev 2.203
missing_outer_layers
Entries 7000
Mean 1.264
Std Dev 2.081
Ratio


DQM_V0001_R000000001__Global__cmsswQCD__RECO
DQM_V0001_R000000001__Global__mkFitOriginalQCD__RECO
DQM_V0001_R000000001__Global__mkFitNewQCD__RECO
<hits> vs η
Ratio
track η


Entries 7150
Mean 8.565
Std Dev 6.058
hits
Entries 7943
Mean 9.601
Std Dev 6.304
hits
Entries 7000
Mean 9.058
Std Dev 6.319
Ratio
track hits


N of simulated tracks vs pT
num_simul_pT
Entries 167398
Mean 14.93
Std Dev 58.92
num_simul_pT
Entries 167398
Mean 14.93
Std Dev 58.92
num_simul_pT
Entries 167398
Mean 14.93
Std Dev 58.92
Ratio
TP p_T


N of reco track vs pT
num_reco_pT
Entries 7357
Mean 5.832
Std Dev 35.07
num_reco_pT
Entries 8151
Mean 8.926
Std Dev 46.6
num_reco_pT
Entries 7156
Mean 4.517
Std Dev 39.37
Ratio
track p_T