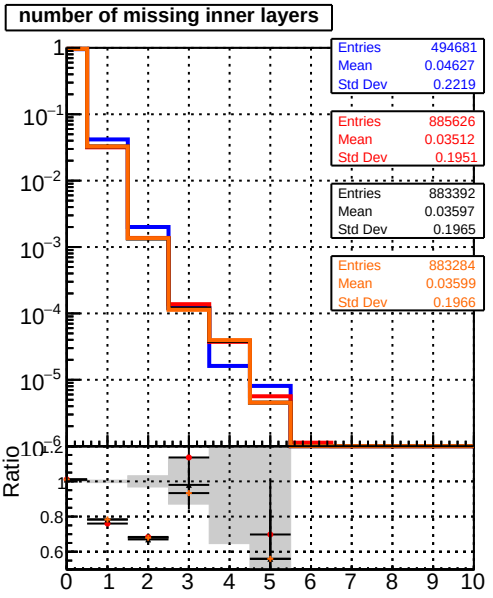
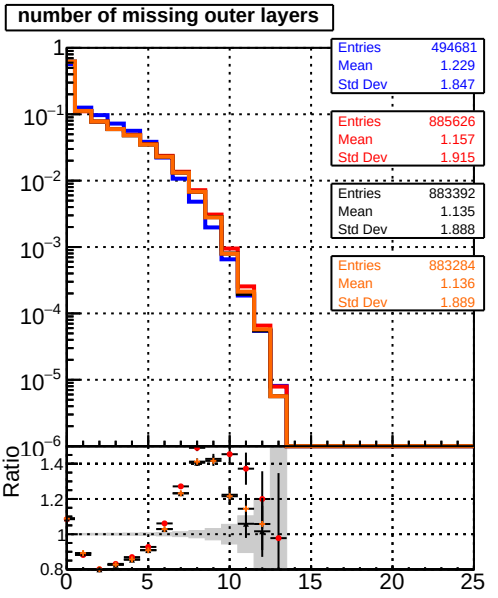
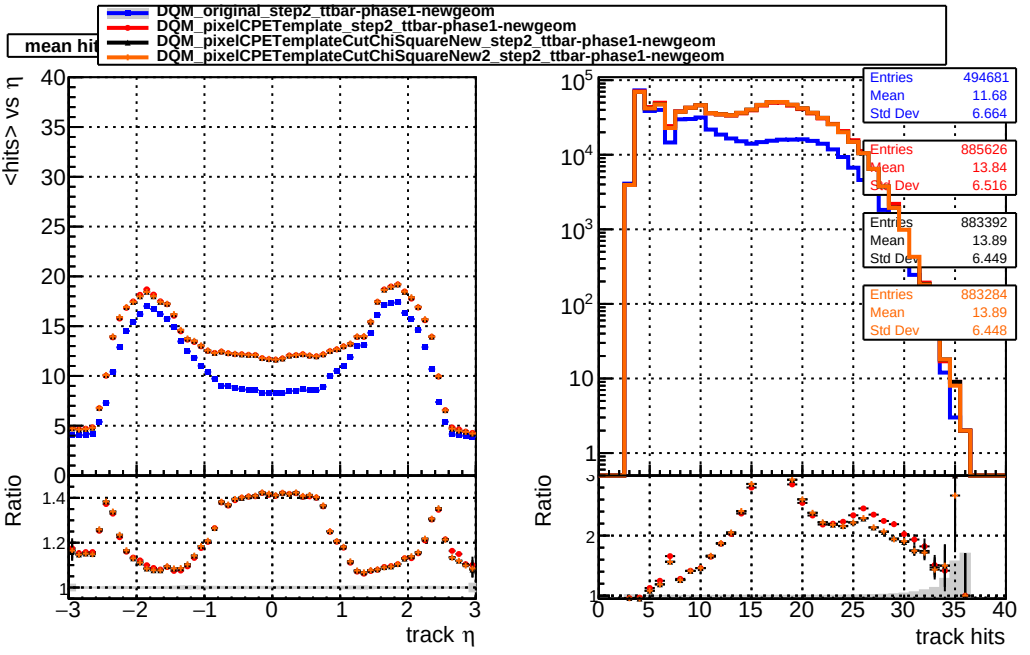
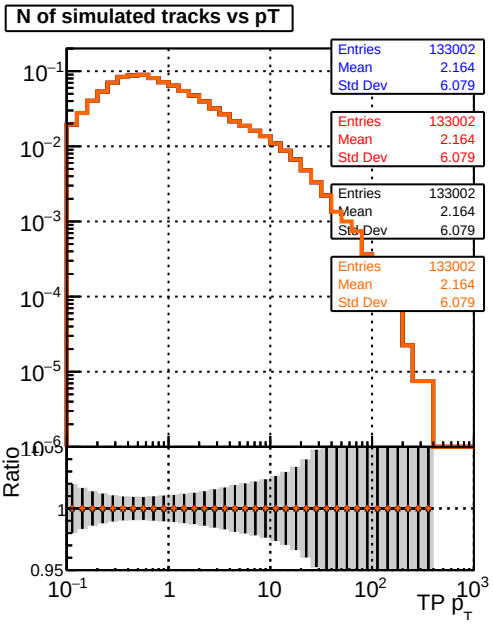
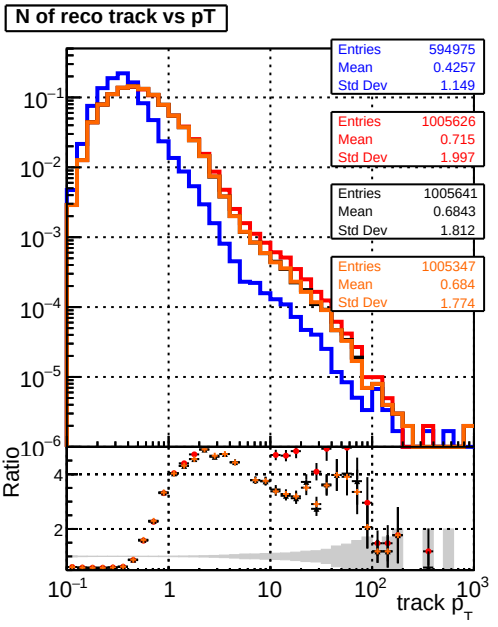

number of missing inner layers
Entries 494681
Mean 0.04627
Std Dev 0.2219
Entries 885626
Mean 0.03512
Std Dev 0.1951
Entries 883392
Mean 0.03597
Std Dev 0.1965
Entries 883284
Mean 0.03599
Std Dev 0.1966
Ratio


number of missing outer layers
Entries 494681
Mean 1.229
Std Dev 1.847
Entries 885626
Mean 1.157
Std Dev 1.915
Entries 883392
Mean 1.135
Std Dev 1.888
Entries 883284
Mean 1.136
Std Dev 1.889
Ratio


DQM_original_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplateCutChiSquareNew_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplateCutChiSquareNew2_step2_ttbar-phase1-newgeom
mean hit
<hits> vs η
track η
Entries 494681
Mean 11.68
Std Dev 6.664
Entries 885626
Mean 13.84
Std Dev 6.516
Entries 883392
Mean 13.89
Std Dev 6.449
Entries 883284
Mean 13.89
Std Dev 6.448
track hits
Ratio


N of simulated tracks vs pT
Entries 133002
Mean 2.164
Std Dev 6.079
Entries 133002
Mean 2.164
Std Dev 6.079
Entries 133002
Mean 2.164
Std Dev 6.079
Entries 133002
Mean 2.164
Std Dev 6.079
TP p_T
Ratio


N of reco track vs pT
Entries 594975
Mean 0.4257
Std Dev 1.149
Entries 1005626
Mean 0.715
Std Dev 1.997
Entries 1005641
Mean 0.6843
Std Dev 1.812
Entries 1005347
Mean 0.684
Std Dev 1.774
track p_T
Ratio