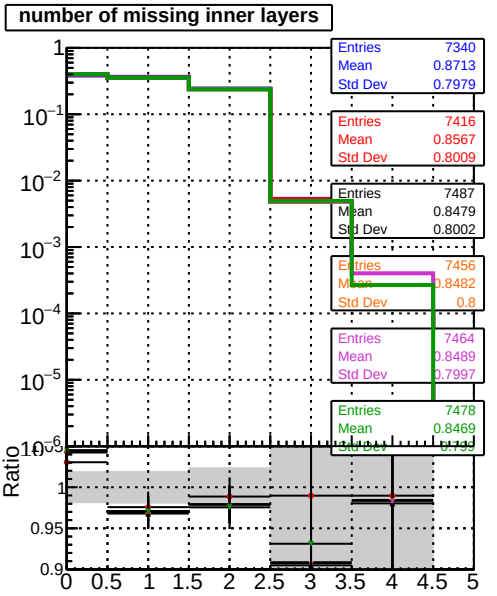
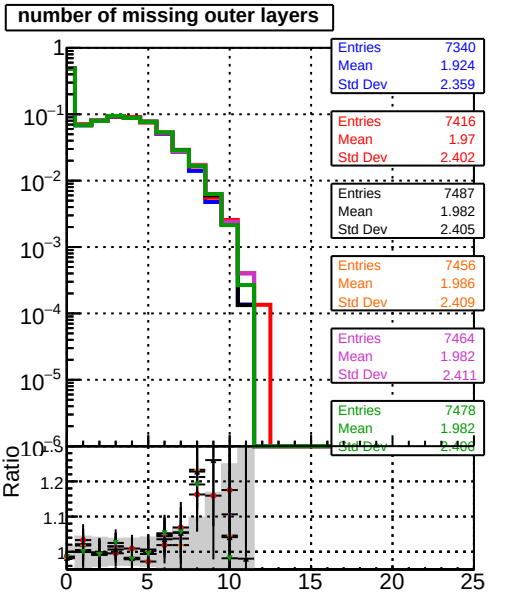
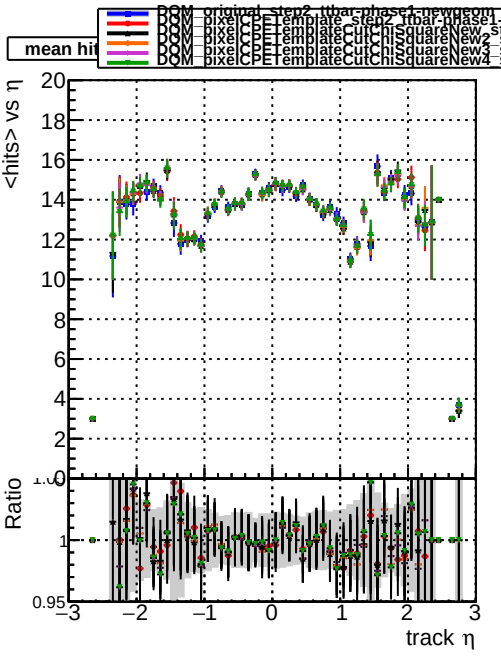
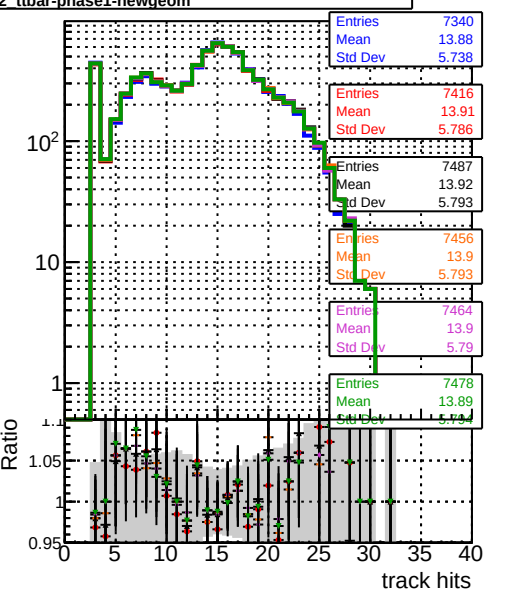
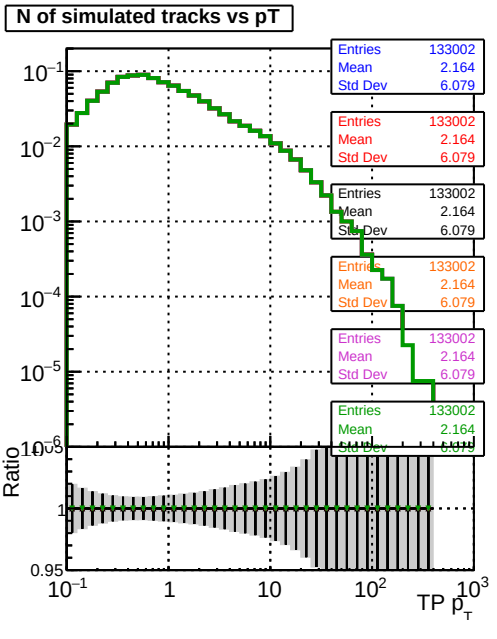
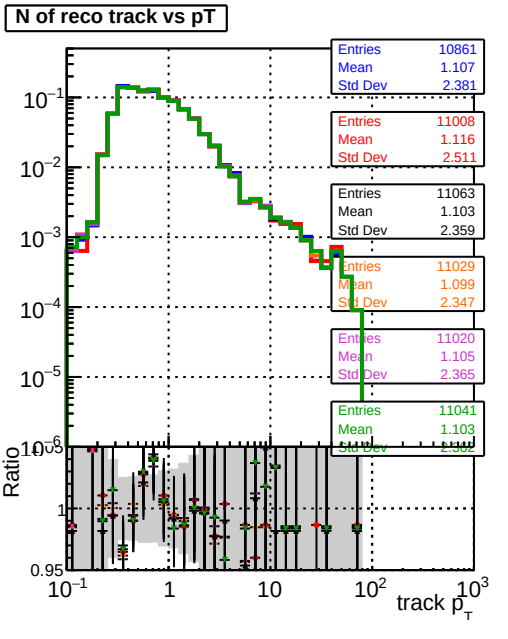

number of missing inner layers
Entries 7340
Mean 0.8713
Std Dev 0.7979
Entries 7416
Mean 0.8567
Std Dev 0.8009
Entries 7487
Mean 0.8479
Std Dev 0.8002
Entries 7456
Mean 0.8482
Std Dev 0.8
Entries 7464
Mean 0.8489
Std Dev 0.7997
Entries 7478
Mean 0.8469
Ratio


number of missing outer layers
Entries 7340
Mean 1.924
Std Dev 2.359
Entries 7416
Mean 1.97
Std Dev 2.402
Entries 7487
Mean 1.982
Std Dev 2.405
Entries 7456
Mean 1.986
Std Dev 2.409
Entries 7464
Mean 1.982
Std Dev 2.411
Entries 7478
Mean 1.982
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
DQM_pixelCPETemplateCutChiSquareNew3_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplateCutChiSquareNew4_step2_ttbar-phase1-newgeom
mean hit
<hits> vs η
Ratio
track η


Entries 7340
Mean 13.88
Std Dev 5.738
Entries 7416
Mean 13.91
Std Dev 5.786
Entries 7487
Mean 13.92
Std Dev 5.793
Entries 7456
Mean 13.9
Std Dev 5.793
Entries 7464
Mean 13.9
Std Dev 5.79
Entries 7478
Mean 13.89
Ratio
track hits


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
Entries 133002
Mean 2.164
Ratio
TP p_T


N of reco track vs pT
Entries 10861
Mean 1.107
Std Dev 2.381
Entries 11008
Mean 1.116
Std Dev 2.511
Entries 11063
Mean 1.103
Std Dev 2.359
Entries 11029
Mean 1.099
Std Dev 2.347
Entries 11020
Mean 1.105
Std Dev 2.365
Entries 11041
Mean 1.103
Ratio
track p_T