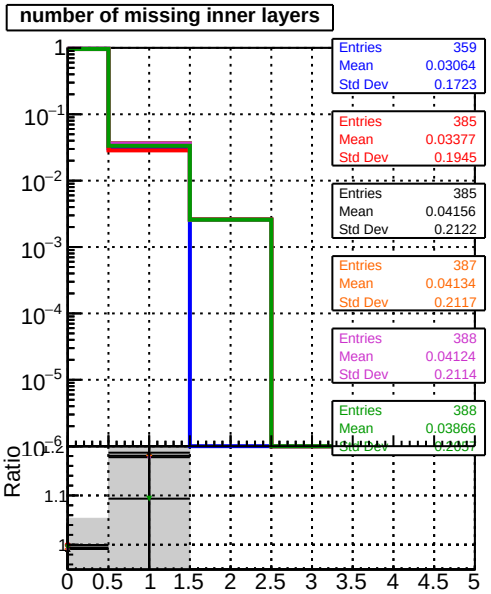
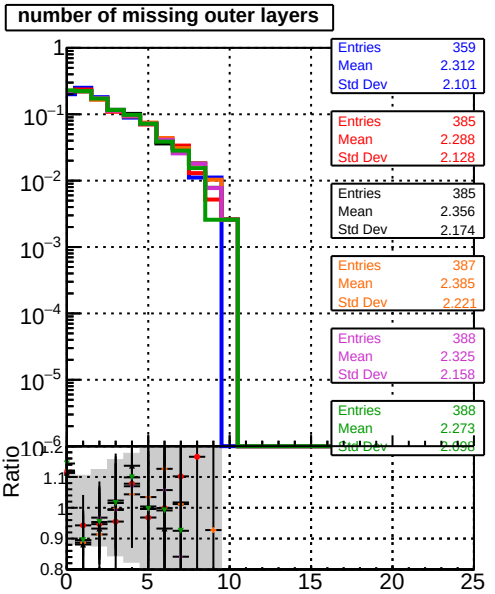
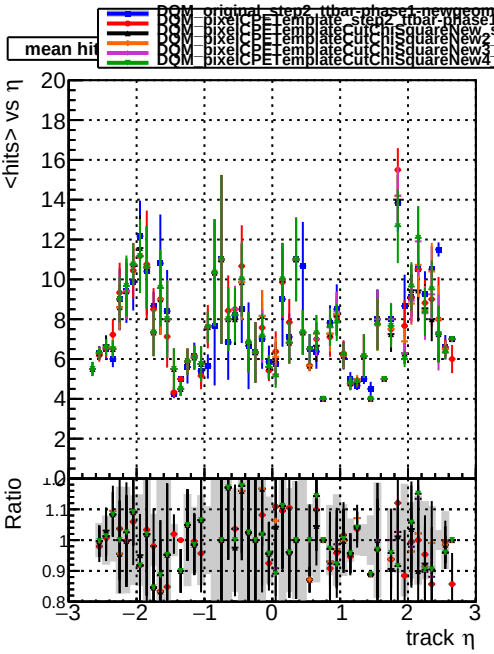
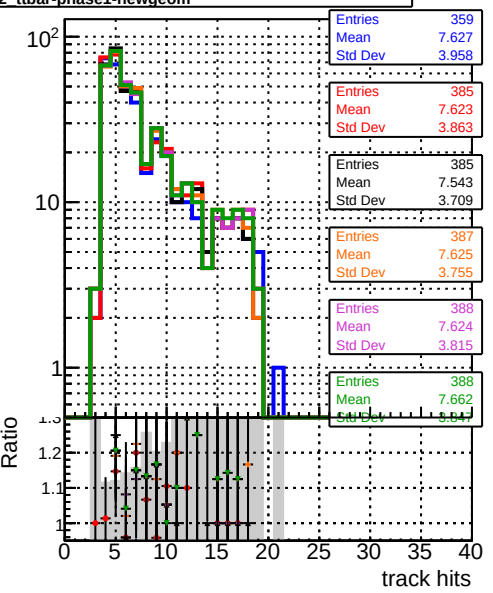
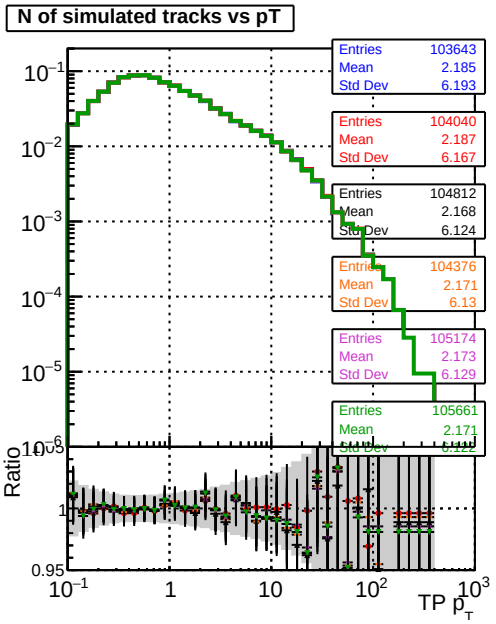
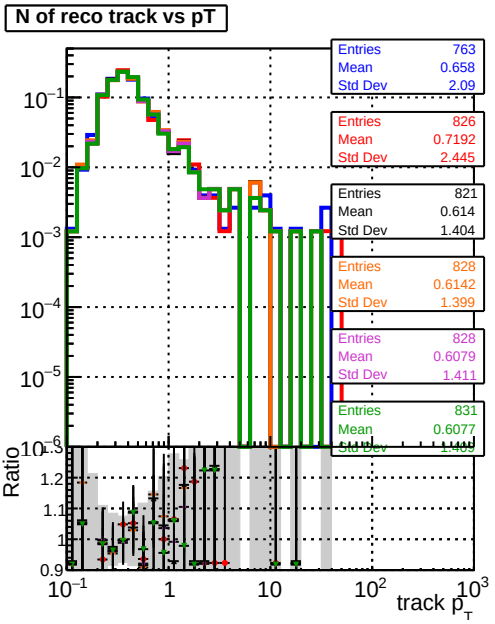

number of missing inner layers
Entries 359
Mean 0.03064
Std Dev 0.1723
Entries 385
Mean 0.03377
Std Dev 0.1945
Entries 385
Mean 0.04156
Std Dev 0.2122
Entries 387
Mean 0.04134
Std Dev 0.2117
Entries 388
Mean 0.04124
Std Dev 0.2114
Entries 388
Mean 0.03866
Ratio


number of missing outer layers
Entries 359
Mean 2.312
Std Dev 2.101
Entries 385
Mean 2.288
Std Dev 2.128
Entries 385
Mean 2.356
Std Dev 2.174
Entries 387
Mean 2.385
Std Dev 2.221
Entries 388
Mean 2.325
Std Dev 2.158
Entries 388
Mean 2.273
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 359
Mean 7.627
Std Dev 3.958
Entries 385
Mean 7.623
Std Dev 3.863
Entries 385
Mean 7.543
Std Dev 3.709
Entries 387
Mean 7.625
Std Dev 3.755
Entries 388
Mean 7.624
Std Dev 3.815
Entries 388
Mean 7.662
Ratio
track hits


N of simulated tracks vs pT
Entries 103643
Mean 2.185
Std Dev 6.193
Entries 104040
Mean 2.187
Std Dev 6.167
Entries 104812
Mean 2.168
Std Dev 6.124
Entries 104376
Mean 2.171
Std Dev 6.13
Entries 105174
Mean 2.173
Std Dev 6.129
Entries 105661
Mean 2.171
Ratio
TP p_T


N of reco track vs pT
Entries 763
Mean 0.658
Std Dev 2.09
Entries 826
Mean 0.7192
Std Dev 2.445
Entries 821
Mean 0.614
Std Dev 1.404
Entries 828
Mean 0.6142
Std Dev 1.399
Entries 828
Mean 0.6079
Std Dev 1.411
Entries 831
Mean 0.6077
Ratio
track p_T