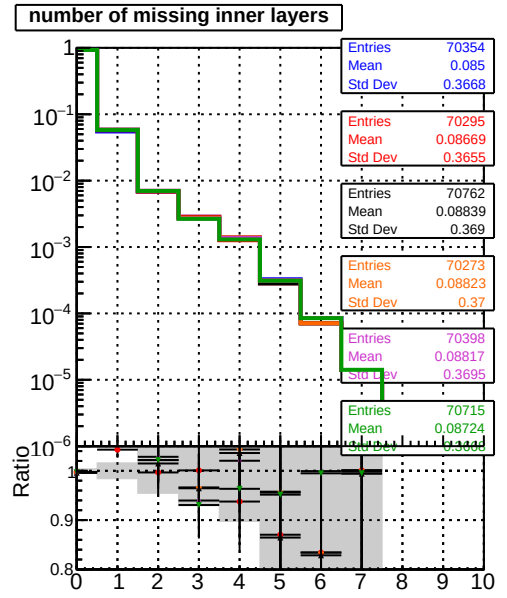
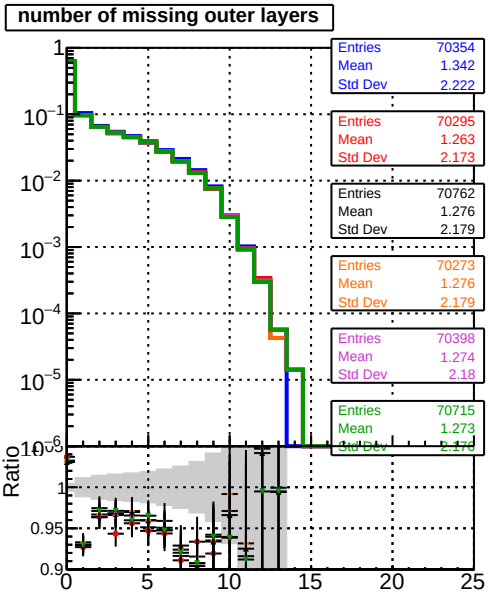
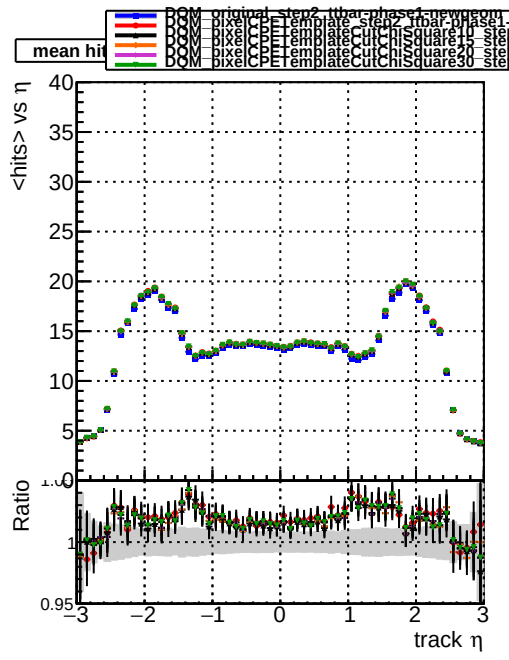
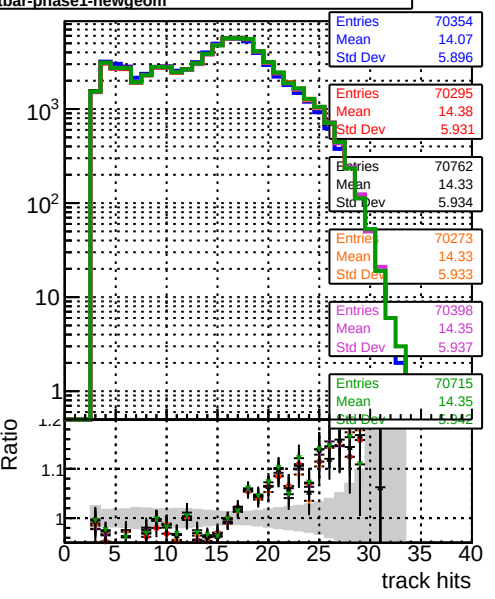
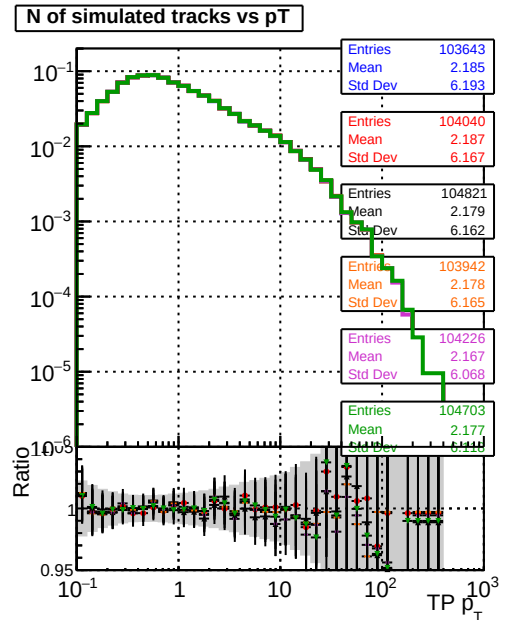
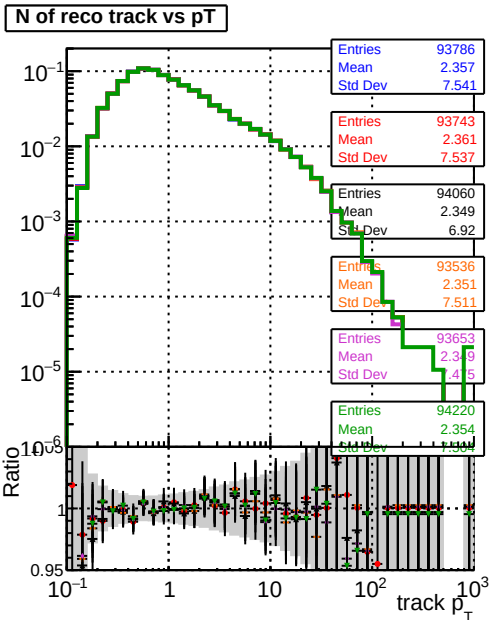

number of missing inner layers
Entries 70354
Mean 0.085
Std Dev 0.3668
Entries 70295
Mean 0.08669
Std Dev 0.3655
Entries 70762
Mean 0.08839
Std Dev 0.369
Entries 70273
Mean 0.08823
Std Dev 0.37
Entries 70398
Mean 0.08817
Std Dev 0.3695
Entries 70715
Mean 0.08724
Ratio


number of missing outer layers
Entries 70354
Mean 1.342
Std Dev 2.222
Entries 70295
Mean 1.263
Std Dev 2.173
Entries 70762
Mean 1.276
Std Dev 2.179
Entries 70273
Mean 1.276
Std Dev 2.179
Entries 70398
Mean 1.274
Std Dev 2.18
Entries 70715
Mean 1.273
Ratio


DQM_original_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplateCutChiSquare10_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplateCutChiSquare15_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplateCutChiSquare20_step2_ttbar-phase1-newgeom
DQM_pixelCPETemplateCutChiSquare30_step2_ttbar-phase1-newgeom
mean hit
<hits> vs η
Ratio
track η


Entries 70354
Mean 14.07
Std Dev 5.896
Entries 70295
Mean 14.38
Std Dev 5.931
Entries 70762
Mean 14.33
Std Dev 5.934
Entries 70273
Mean 14.33
Std Dev 5.933
Entries 70398
Mean 14.35
Std Dev 5.937
Entries 70715
Mean 14.35
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 104821
Mean 2.179
Std Dev 6.162
Entries 103942
Mean 2.178
Std Dev 6.165
Entries 104226
Mean 2.167
Std Dev 6.068
Entries 104703
Mean 2.177
Ratio
TP p_T


N of reco track vs pT
Entries 93786
Mean 2.357
Std Dev 7.541
Entries 93743
Mean 2.361
Std Dev 7.537
Entries 94060
Mean 2.349
Std Dev 6.92
Entries 93536
Mean 2.351
Entries 93653
Mean 2.349
Entries 94220
Mean 2.354
Ratio
track p_T