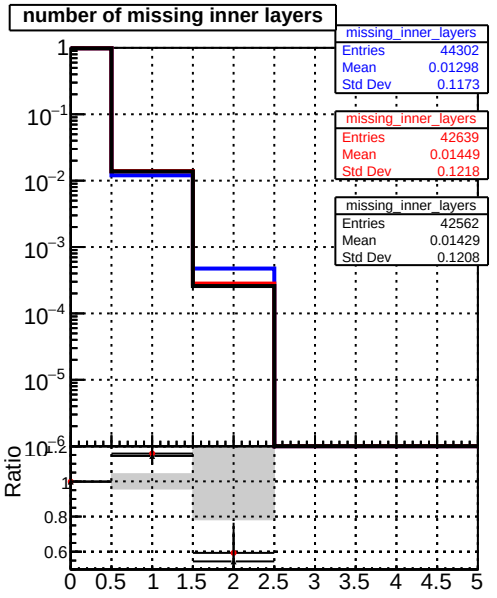
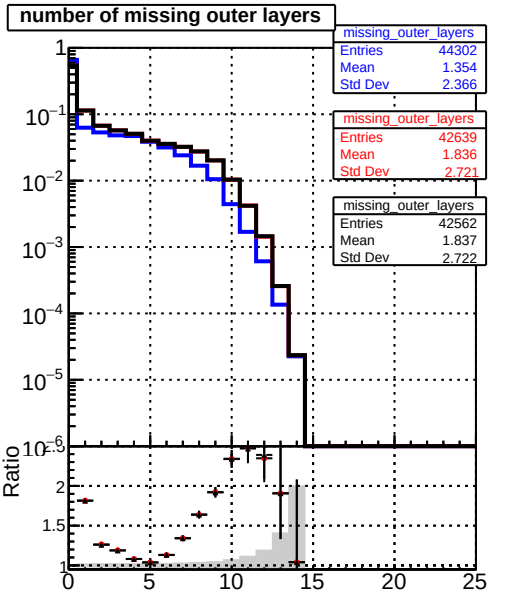
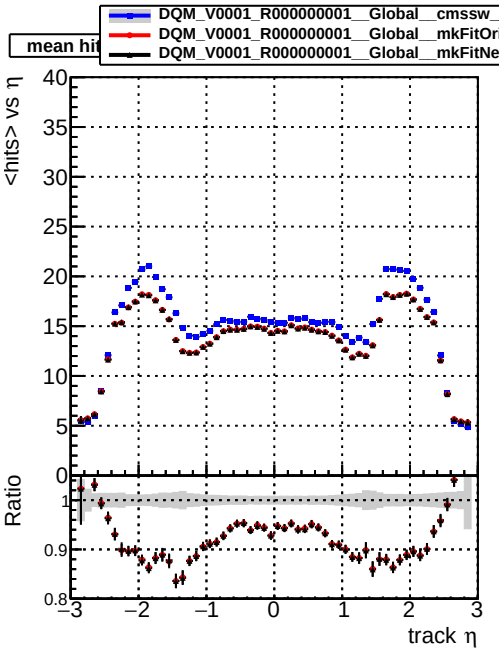
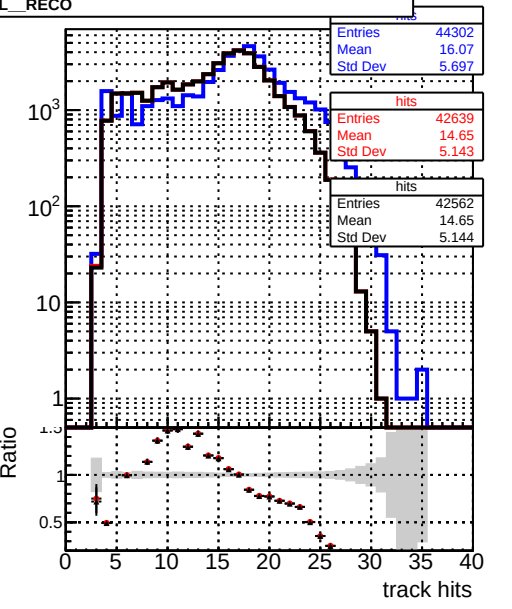
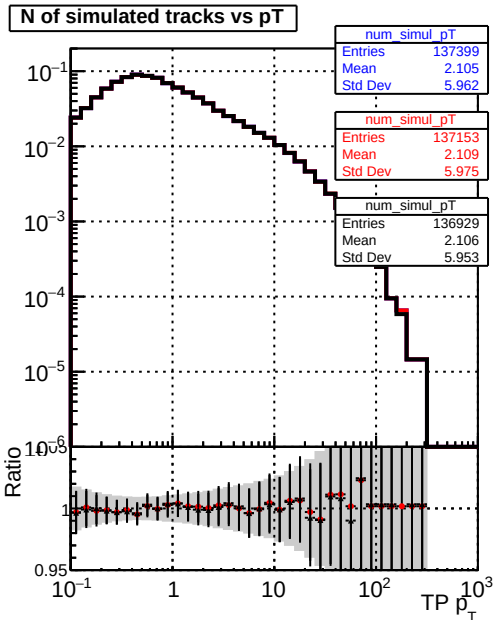
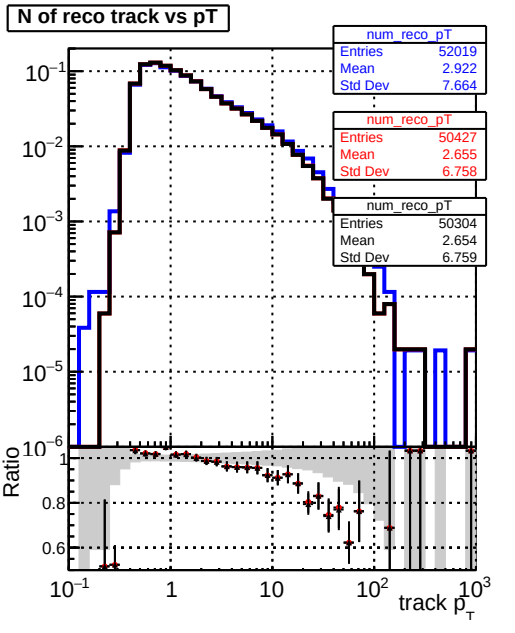

number of missing inner layers
missing_inner_layers
Entries 44302
Mean 0.01298
Std Dev 0.1173
missing_inner_layers
Entries 42639
Mean 0.01449
Std Dev 0.1218
missing_inner_layers
Entries 42562
Mean 0.01429
Std Dev 0.1208
Ratio


number of missing outer layers
missing_outer_layers
Entries 44302
Mean 1.354
Std Dev 2.366
missing_outer_layers
Entries 42639
Mean 1.836
Std Dev 2.721
missing_outer_layers
Entries 42562
Mean 1.837
Std Dev 2.722
Ratio


DQM_V0001_R000000001__Global__cmssw__RECO
DQM_V0001_R000000001__Global__mkFitOriginal__RECO
DQM_V0001_R000000001__Global__mkFitNewALL__RECO
mean hit
<nits> vs η
Ratio
track η


Entries 44302
Mean 16.07
Std Dev 5.697
hits
Entries 42639
Mean 14.65
Std Dev 5.143
hits
Entries 42562
Mean 14.65
Std Dev 5.144
Ratio
track hits


N of simulated tracks vs pT
num_simul_pT
Entries 137399
Mean 2.105
Std Dev 5.962
num_simul_pT
Entries 137153
Mean 2.109
Std Dev 5.975
num_simul_pT
Entries 136929
Mean 2.106
Std Dev 5.953
Ratio
TP p_T


N of reco track vs pT
num_reco_pT
Entries 52019
Mean 2.922
Std Dev 7.664
num_reco_pT
Entries 50427
Mean 2.655
Std Dev 6.758
num_reco_pT
Entries 50304
Mean 2.654
Std Dev 6.759
Ratio
track p_T