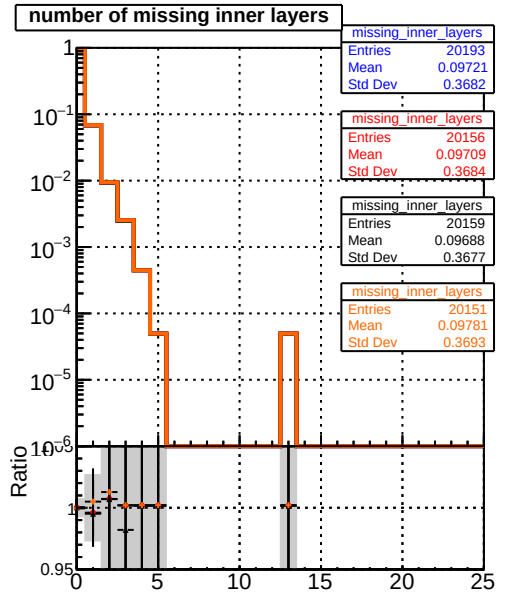
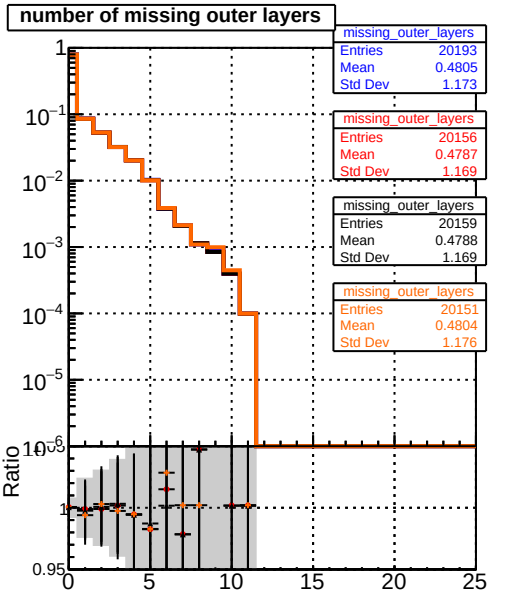
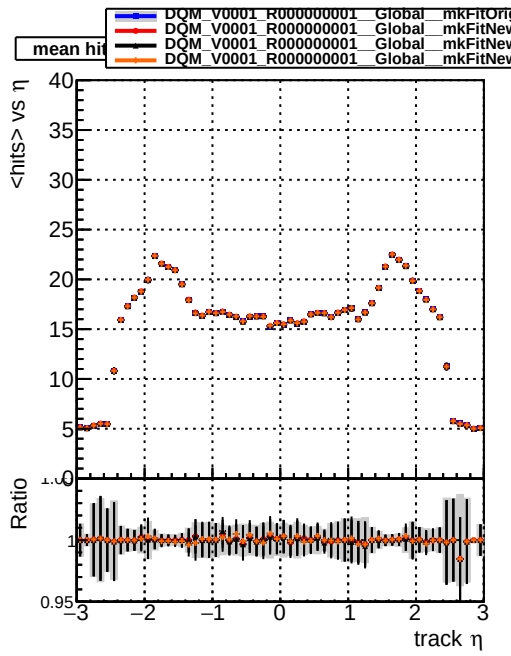
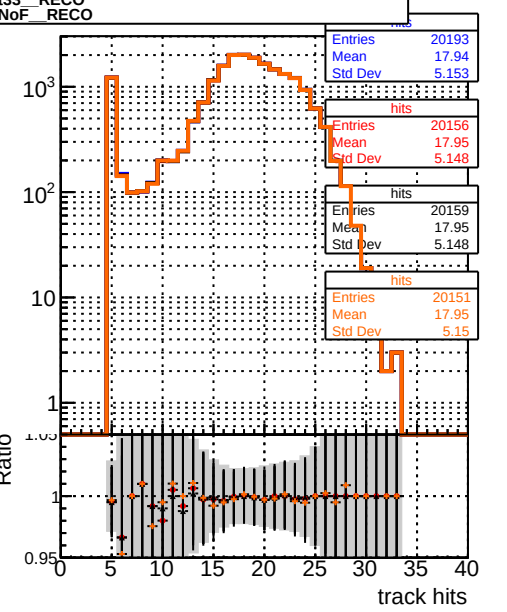
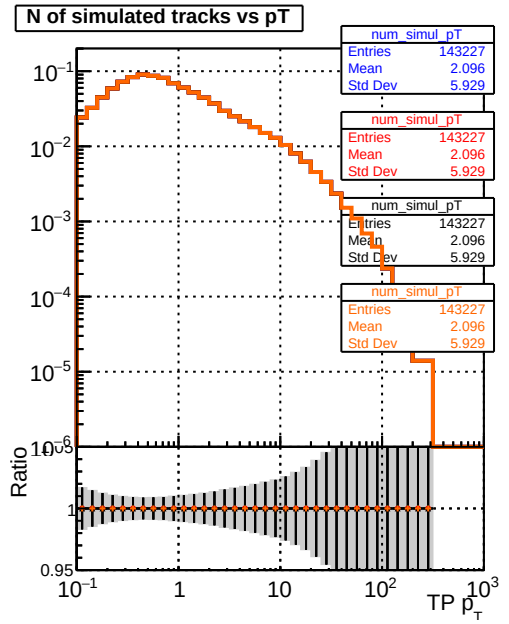
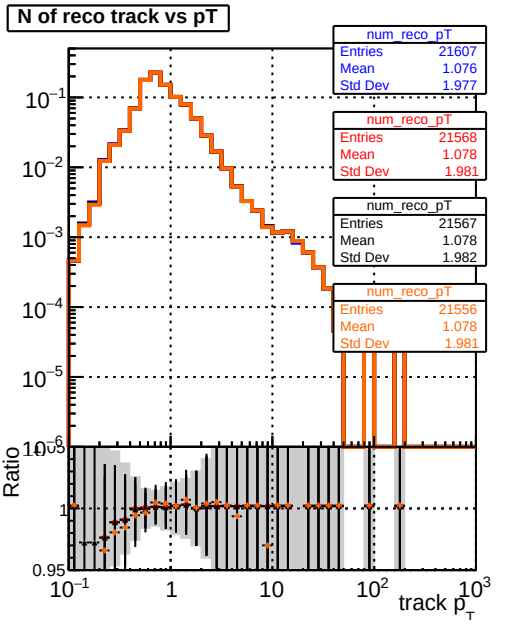

number of missing inner layers
missing_inner_layers
Entries 20193
Mean 0.09721
Std Dev 0.3682
missing_inner_layers
Entries 20156
Mean 0.09709
Std Dev 0.3684
missing_inner_layers
Entries 20159
Mean 0.09688
Std Dev 0.3677
missing_inner_layers
Entries 20151
Mean 0.09781
Std Dev 0.3693
Ratio


number of missing outer layers
missing_outer_layers
Entries 20193
Mean 0.4805
Std Dev 1.173
missing_outer_layers
Entries 20156
Mean 0.4787
Std Dev 1.169
missing_outer_layers
Entries 20159
Mean 0.4788
Std Dev 1.169
missing_outer_layers
Entries 20151
Mean 0.4804
Std Dev 1.176
Ratio


DQM_V0001_R000000001__Global__mkFitOriginal__RECO
DQM_V0001_R000000001__Global__mkFitNewDett__RECO
DQM_V0001_R000000001__Global__mkFitNewDett33__RECO
DQM_V0001_R000000001__Global__mkFitNewDetNoF__RECO
mean hit
<hits> vs η
Ratio
track η


hits
Entries 20193
Mean 17.94
Std Dev 5.153
hits
Entries 20156
Mean 17.95
Std Dev 5.148
hits
Entries 20159
Mean 17.95
Std Dev 5.148
hits
Entries 20151
Mean 17.95
Std Dev 5.15
Ratio
track hits


N of simulated tracks vs pT
num_simul_pT
Entries 143227
Mean 2.096
Std Dev 5.929
num_simul_pT
Entries 143227
Mean 2.096
Std Dev 5.929
num_simul_pT
Entries 143227
Mean 2.096
Std Dev 5.929
num_simul_pT
Entries 143227
Mean 2.096
Std Dev 5.929
Ratio
TP $p_T$


N of reco track vs pT
num_reco_pT
Entries 21607
Mean 1.076
Std Dev 1.977
num_reco_pT
Entries 21568
Mean 1.078
Std Dev 1.981
num_reco_pT
Entries 21567
Mean 1.078
Std Dev 1.982
num_reco_pT
Entries 21556
Mean 1.078
Std Dev 1.981
Ratio
track $p_T$