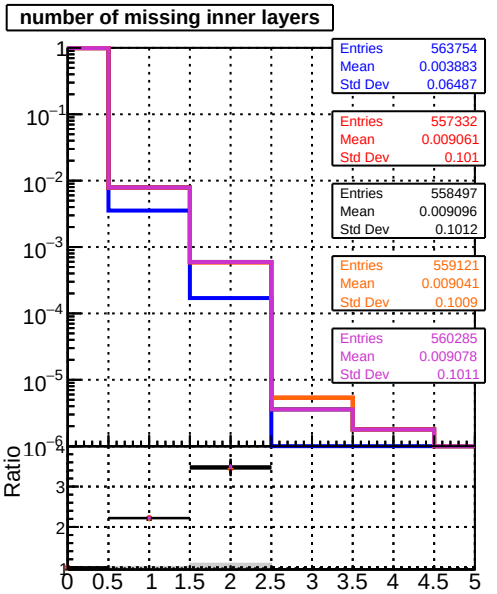
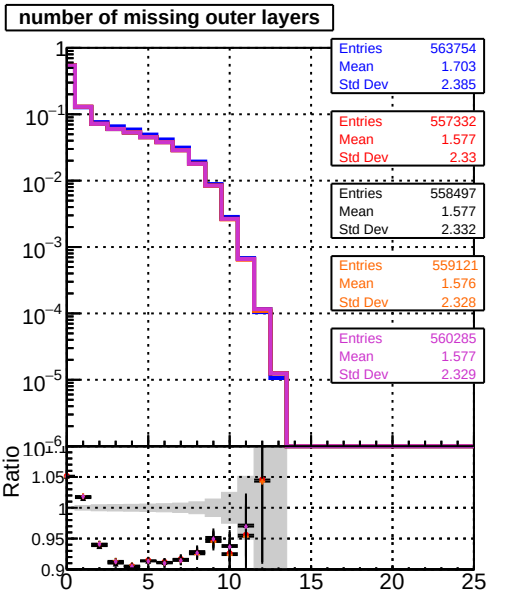
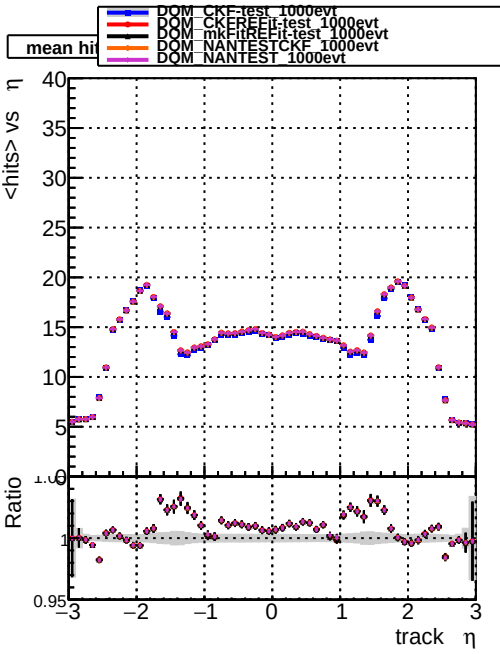
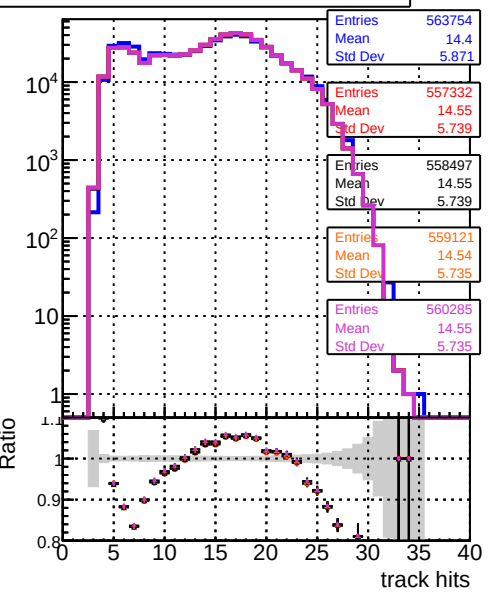
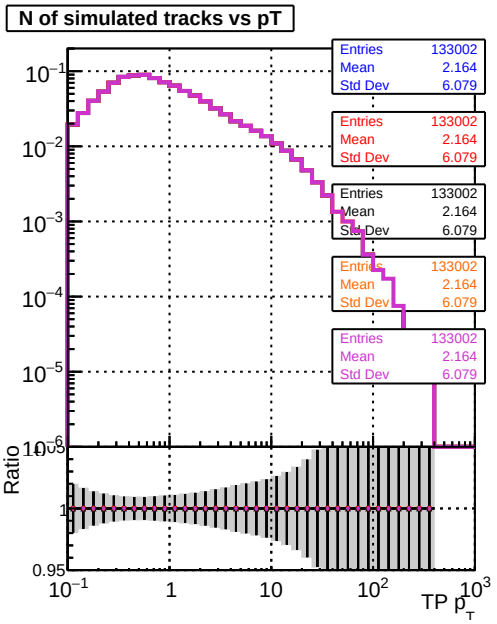
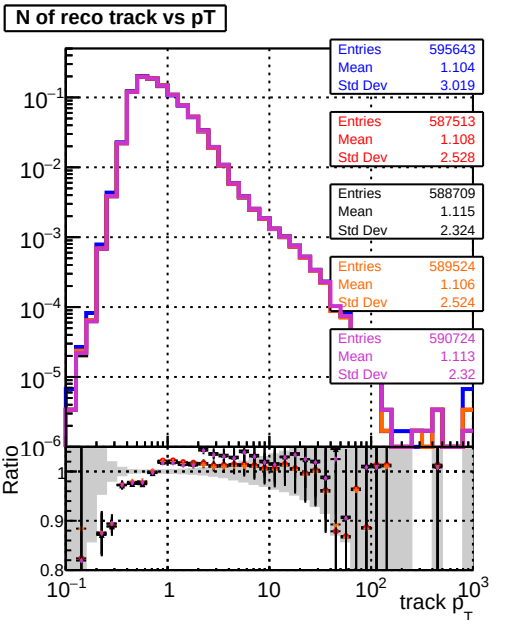

number of missing inner layers
Entries 563754
Mean 0.003883
Std Dev 0.06487
Entries 557332
Mean 0.009061
Std Dev 0.101
Entries 558497
Mean 0.009096
Std Dev 0.1012
Entries 559121
Mean 0.009041
Std Dev 0.1009
Entries 560285
Mean 0.009078
Std Dev 0.1011
Ratio


number of missing outer layers
Entries 563754
Mean 1.703
Std Dev 2.385
Entries 557332
Mean 1.577
Std Dev 2.33
Entries 558497
Mean 1.577
Std Dev 2.332
Entries 559121
Mean 1.576
Std Dev 2.328
Entries 560285
Mean 1.577
Std Dev 2.329
Ratio


DQM_CKF-test_1000evt
DQM_CKFREFit-test_1000evt
DQM_mkFitREFit-test_1000evt
DQM_NANTESTCKF_1000evt
DQM_NANTEST_1000evt
mean hit
<hits> vs η
Ratio
track η


Entries 563754
Mean 14.4
Std Dev 5.871
Entries 557332
Mean 14.55
Std Dev 5.739
Entries 558497
Mean 14.55
Std Dev 5.739
Entries 559121
Mean 14.54
Std Dev 5.735
Entries 560285
Mean 14.55
Std Dev 5.735
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
Std Dev 6.079
Ratio
TP p_T


N of reco track vs pT
Entries 595643
Mean 1.104
Std Dev 3.019
Entries 587513
Mean 1.108
Std Dev 2.528
Entries 588709
Mean 1.115
Std Dev 2.324
Entries 589524
Mean 1.106
Std Dev 2.524
Entries 590724
Mean 1.113
Std Dev 2.32
Ratio
track p_T