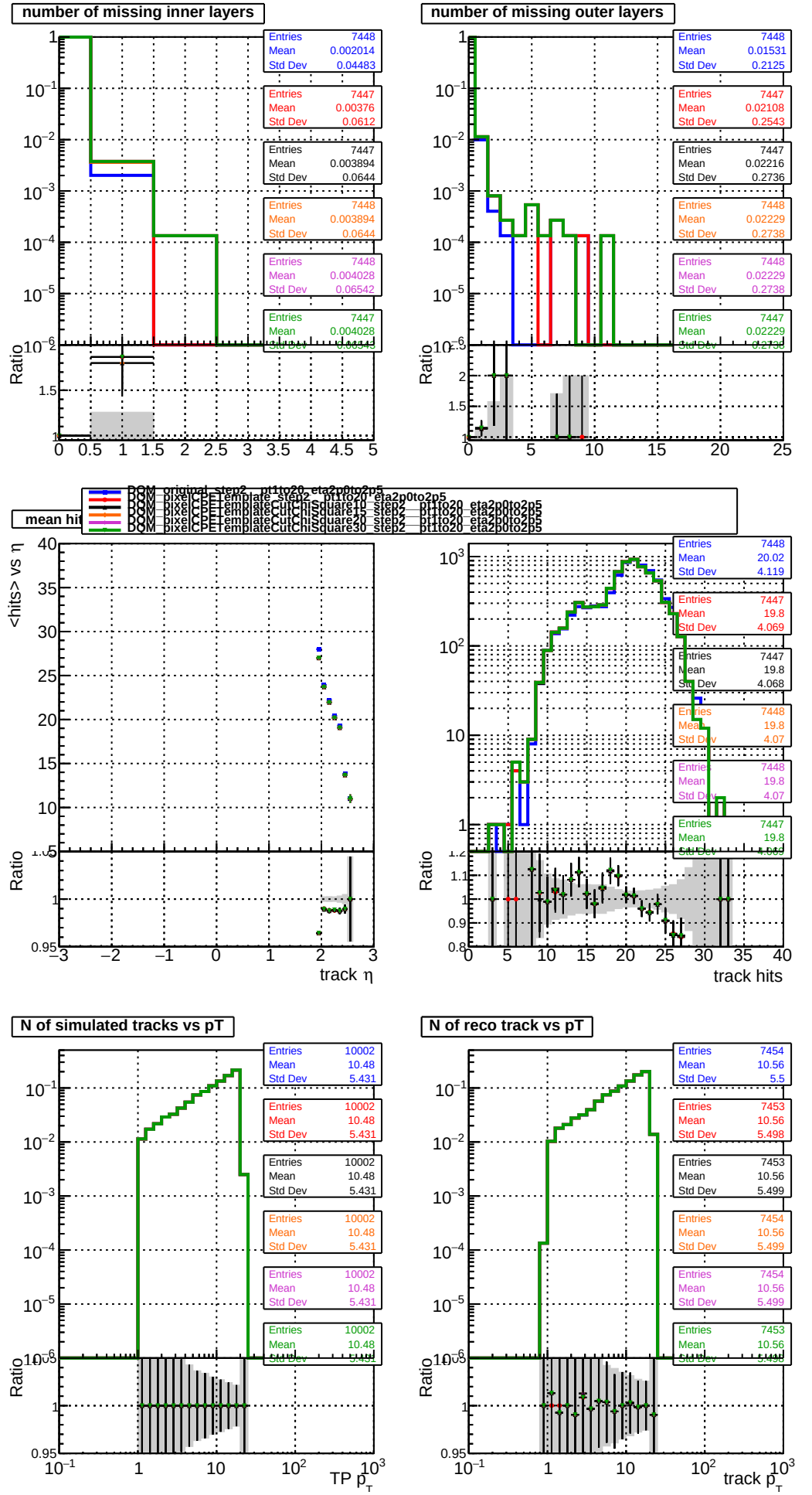
number of missing inner layers
Entries 7448
Mean 0.002014
Std Dev 0.04483
Entries 7447
Mean 0.00376
Std Dev 0.0612
Entries 7447
Mean 0.003894
Std Dev 0.0644
Entries 7448
Mean 0.003894
Std Dev 0.0644
Entries 7448
Mean 0.004028
Std Dev 0.06542
Entries 7447
Mean 0.004028
Ratio
number of missing outer layers
Entries 7448
Mean 0.01531
Std Dev 0.2125
Entries 7447
Mean 0.02108
Std Dev 0.2543
Entries 7447
Mean 0.02216
Std Dev 0.2736
Entries 7448
Mean 0.02229
Std Dev 0.2738
Entries 7448
Mean 0.02229
Std Dev 0.2738
Entries 7447
Mean 0.02229
Ratio
DQM_original_step2__pt1to20_eta2p0to2p5
DQM_pixelCPETemplate_step2__pt1to20_eta2p0to2p5
DQM_pixelCPETemplateCutChiSquare10_step2__pt1to20_eta2p0to2p5
DQM_pixelCPETemplateCutChiSquare15_step2__pt1to20_eta2p0to2p5
DQM_pixelCPETemplateCutChiSquare20_step2__pt1to20_eta2p0to2p5
DQM_pixelCPETemplateCutChiSquare30_step2__pt1to20_eta2p0to2p5
mean hit
<hits> vs η
Ratio
track η
Entries 7448
Mean 20.02
Std Dev 4.119
Entries 7447
Mean 19.8
Std Dev 4.069
Entries 7447
Mean 19.8
Std Dev 4.068
Entries 7448
Mean 19.8
Std Dev 4.07
Entries 7448
Mean 19.8
Std Dev 4.07
Entries 7447
Mean 19.8
Ratio
track hits
N of simulated tracks vs pT
Entries 10002
Mean 10.48
Std Dev 5.431
Entries 10002
Mean 10.48
Std Dev 5.431
Entries 10002
Mean 10.48
Std Dev 5.431
Entries 10002
Mean 10.48
Std Dev 5.431
Entries 10002
Mean 10.48
Ratio
TP p_T
N of reco track vs pT
Entries 7454
Mean 10.56
Std Dev 5.5
Entries 7453
Mean 10.56
Std Dev 5.498
Entries 7453
Mean 10.56
Std Dev 5.499
Entries 7454
Mean 10.56
Std Dev 5.499
Entries 7454
Mean 10.56
Std Dev 5.499
Entries 7453
Mean 10.56
Ratio
track p_T