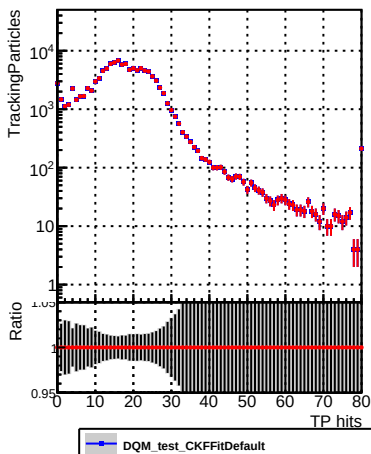
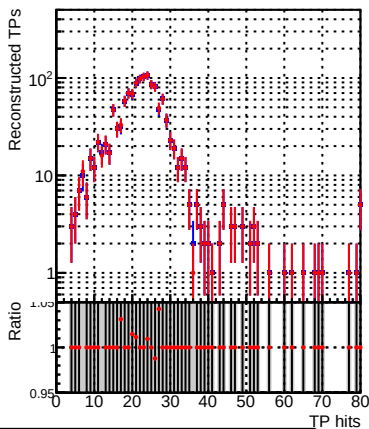


N of simulated tracks vs hit



N of associated tracks (simToReco) vs hit



N of sim — DQM_test_doubleFit

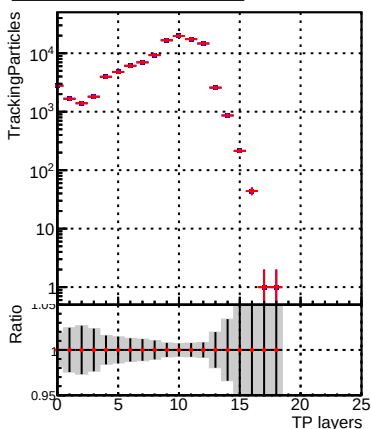
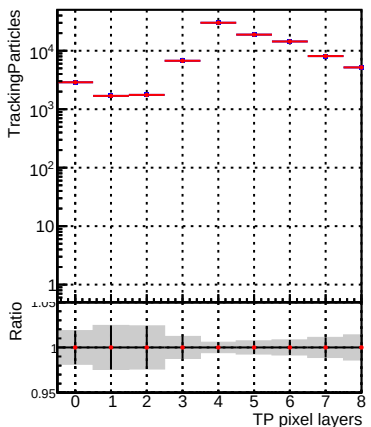
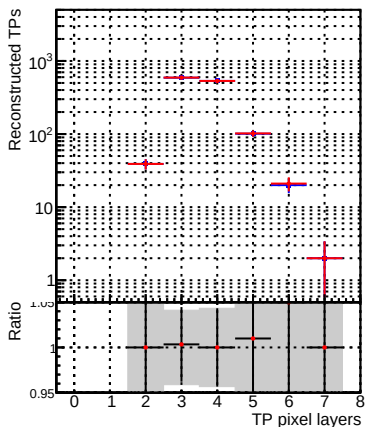


Figure 1 is a log-linear plot showing the relationship between the number of TP layers (x-axis, 0 to 25) and the ratio of reconstructed TPs (y-axis, 0.95 to 10³). The plot includes a horizontal line at Ratio = 1.0. Red dots with error bars represent the ratio of reconstructed TPs. Grey shaded regions indicate the range of TP layers for which the ratio is approximately 1.0.

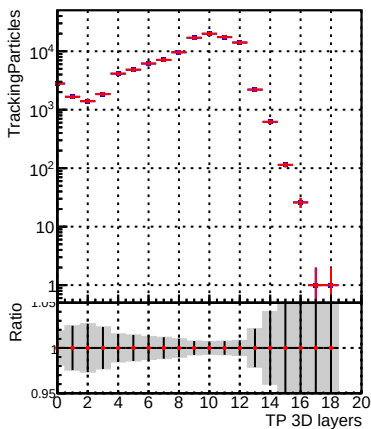
N of simulated tracks vs pixel layer



N of associated tracks (simToReco) vs pixel layer



N of simulated tracks vs 3D layer



N of associated tracks (simToReco) vs 3D layer

