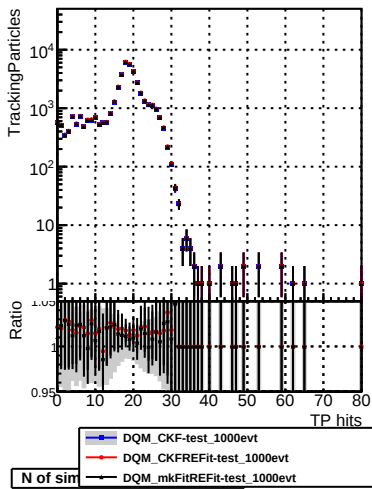
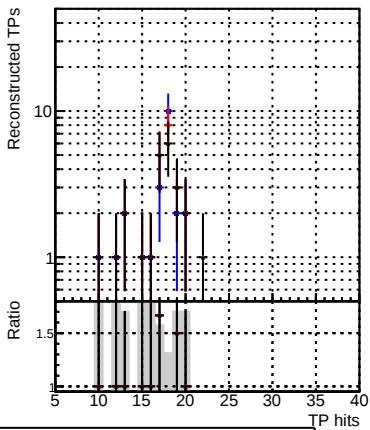


### N of simulated tracks vs hit



N of associated tracks (simToReco) vs hit



N of sim  $\longrightarrow$  DQM\_mkFitREFit-test\_1000evt

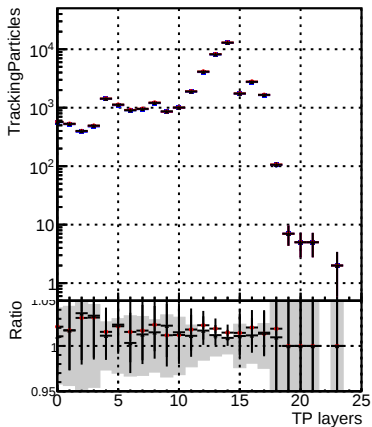
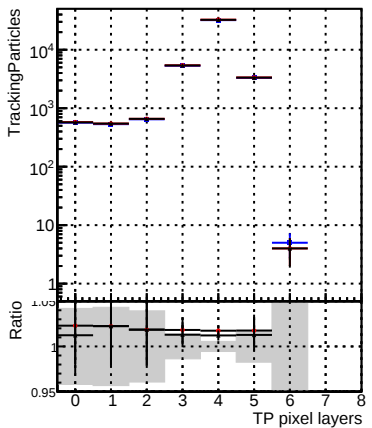
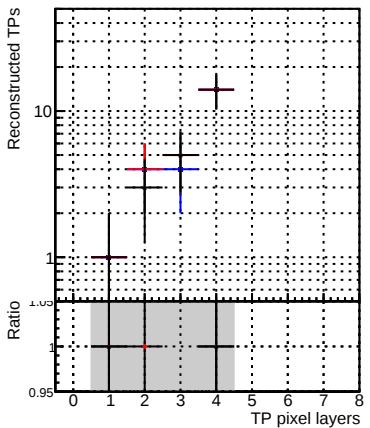


Figure 1 is a plot showing the ratio of reconstructed TP layers to the total number of TP layers (TP layers / 24) versus the number of reconstructed TP layers. The x-axis ranges from 6 to 24, and the y-axis ranges from 1 to 1.5. The plot shows a sharp increase in the ratio as the number of reconstructed TP layers increases, reaching a plateau around 1.4 for 12 or more layers. Data points are shown for 6, 8, 10, 12, 14, and 16 layers, with error bars indicating uncertainty.

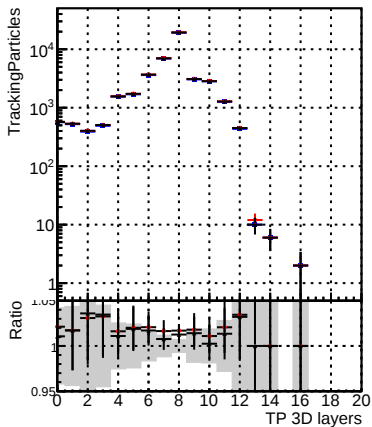
**N of simulated tracks vs pixel layer**



N of associated tracks (simToReco) vs pixel layer



**N of simulated tracks vs 3D layer**



N of associated tracks (simToReco) vs 3D layer

