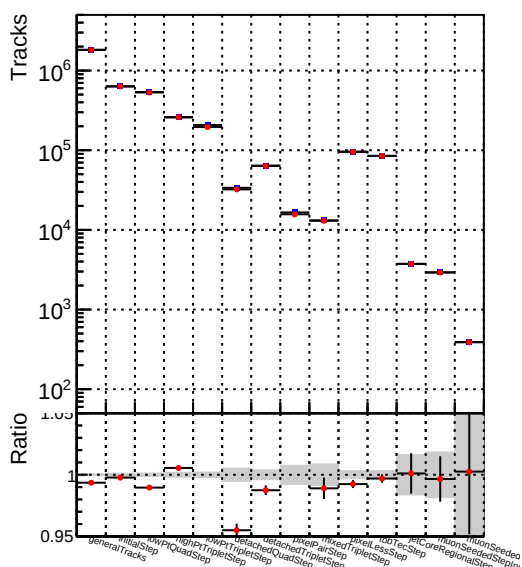
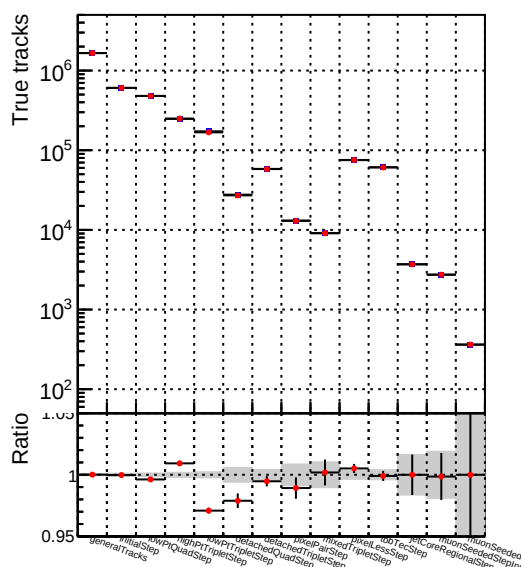


Number of tracks vs collection



Number of true tracks vs collection



Number	
1	DQM_CKF_TT_retrain

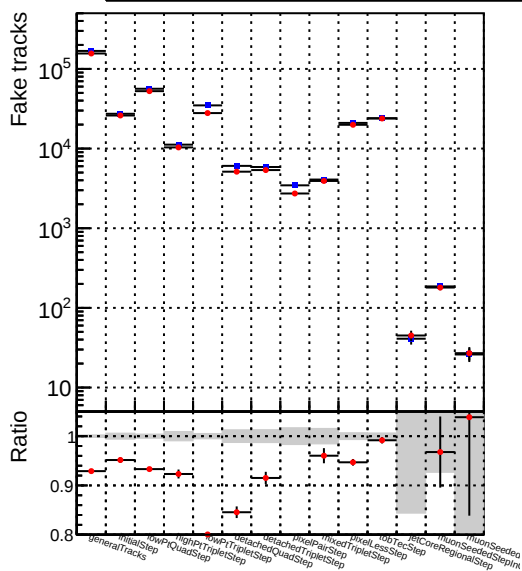


Figure 1 is a log-log plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.9 to 10,000. The x-axis lists 16 methods: generalTracks, MultiStep, HighPT/QuadStep, HighPT/RecStep, FixedPT/QuadStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep, FixedPT/RecStep. A horizontal line at Ratio = 1.0 indicates the baseline. The methods are grouped into three categories: 'General Tracks' (left), 'HighPT/QuadStep' (middle), and 'FixedPT/RecStep' (right). The 'HighPT/QuadStep' category is shaded gray. Data points are shown as black dots with error bars. The 'FixedPT/RecStep' methods show significantly higher ratios, around 100-200, compared to the other methods which are mostly near 1.0.

Number of pileup tracks vs collection

