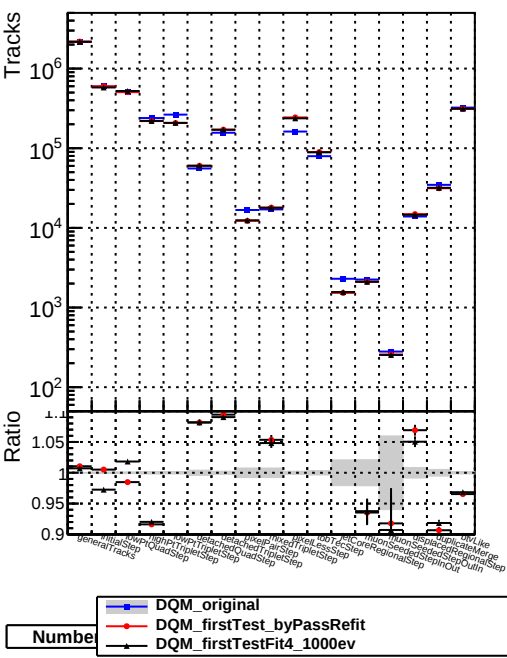
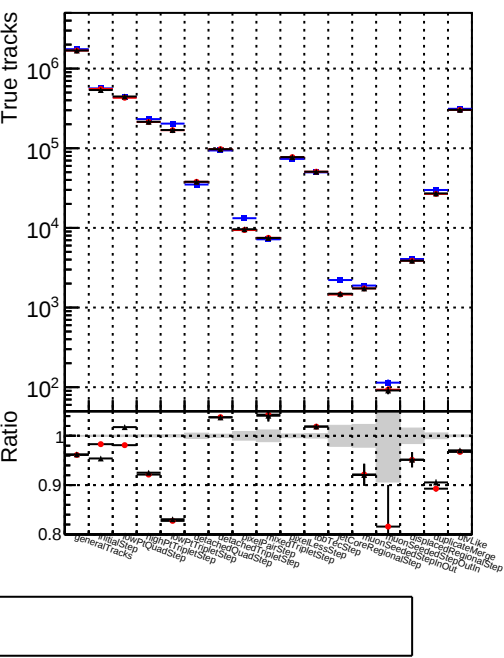


Number of tracks vs collection



Number of true tracks vs collection



Number	
1	DQM_firstTestBypass
2	DQM_firstTestFit4_100

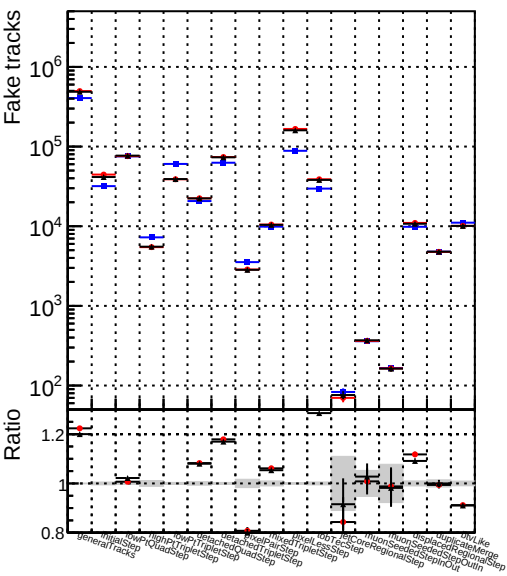


Figure 10 is a log-linear plot showing the ratio of duplicate tracks for various operations. The y-axis is labeled 'Ratio' and ranges from 0.5 to 10^5 on a logarithmic scale. The x-axis lists 20 operations: GeneralTracks, InitialSnp, HighCoverage, LowCoverage, Clustering, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, ClusteringSnp, and ClusteringSnp. The plot shows two data series: blue dots with error bars representing the ratio of duplicate tracks, and grey bars representing the ratio of total tracks. A horizontal line at Ratio = 1 is shown for reference. The ratio of duplicate tracks is generally high for the first few operations (up to 10^5) and then drops significantly for the remaining operations, mostly falling below 10. The ratio of total tracks is generally close to 1, with some outliers reaching up to 1.5.

Number of pileup tracks vs collection

