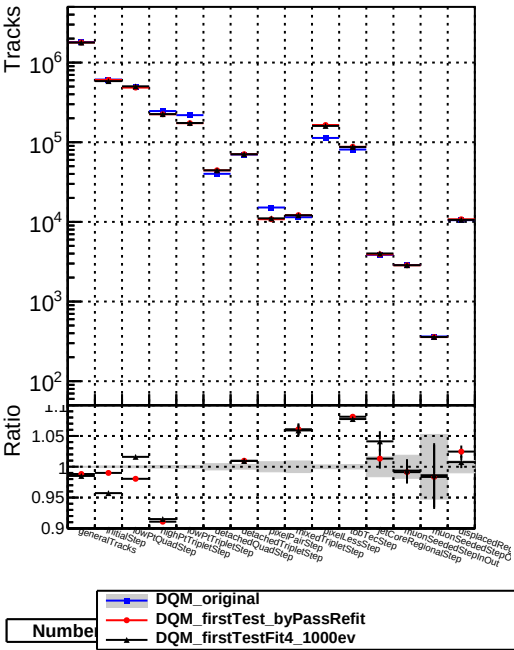
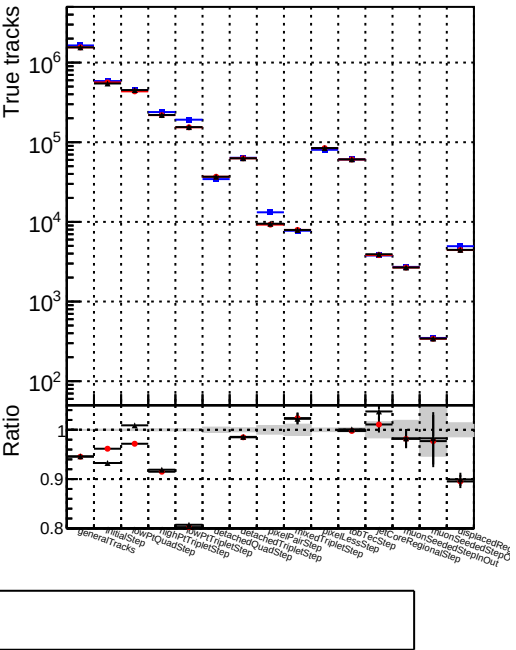


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_firstTest_byPassRef —▲— DQM_firstTestFit4_1000ev

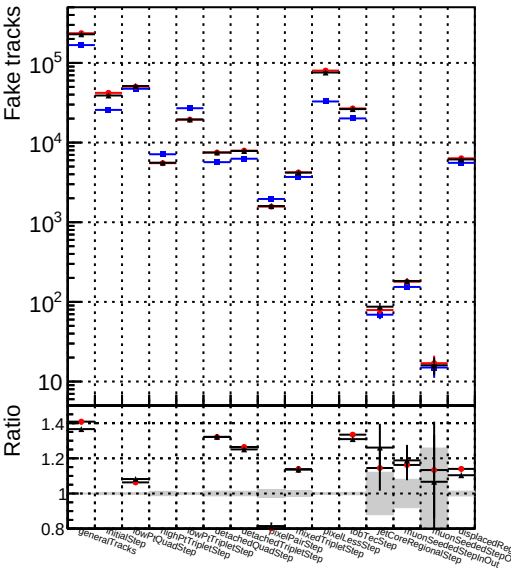


Figure 1 is a log-log plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.8 to 10^5 . The x-axis lists 16 methods: General Tracks, InitialStep, High-TripleStep, High-QuadStep, DebiasedInitialStep, DebiasedHigh-TripleStep, DebiasedHigh-QuadStep, PooledInitialStep, PooledHigh-TripleStep, PooledHigh-QuadStep, PooledLessStep, PooledCoarseStep, PooledFineStep, PooledCoarseStep, PooledFineStep, and PooledLessStep. The plot shows the ratio of duplicate tracks for each method, with red dots representing the mean and blue dots representing the median, both with error bars. A horizontal line at Ratio = 1 indicates the baseline. The methods are grouped into three categories: General Tracks (left), High-TripleStep (middle), and High-QuadStep (right).

Number of pileup tracks vs collection

