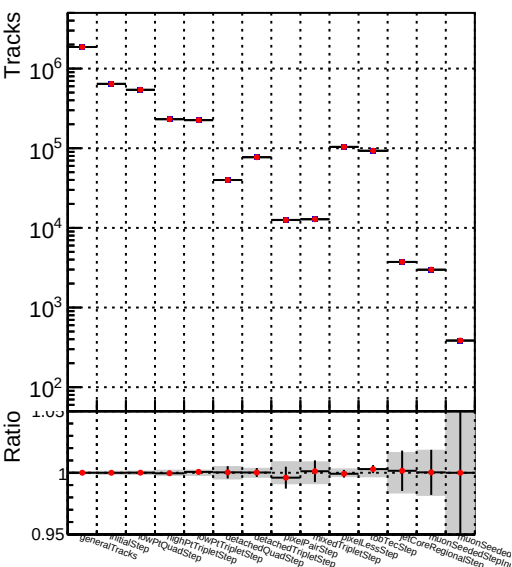
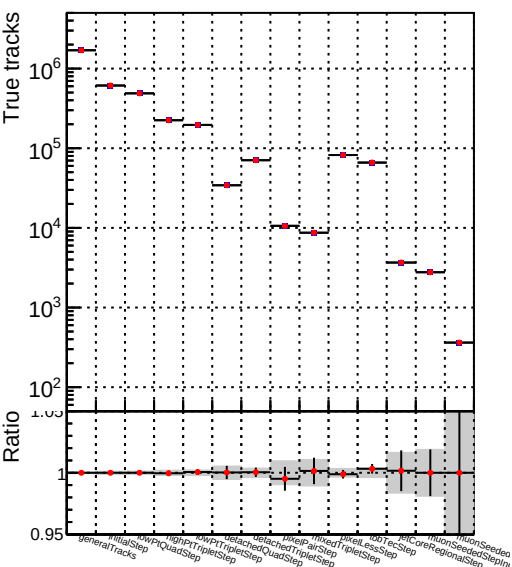


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_TT__mkFit-DQM_new132

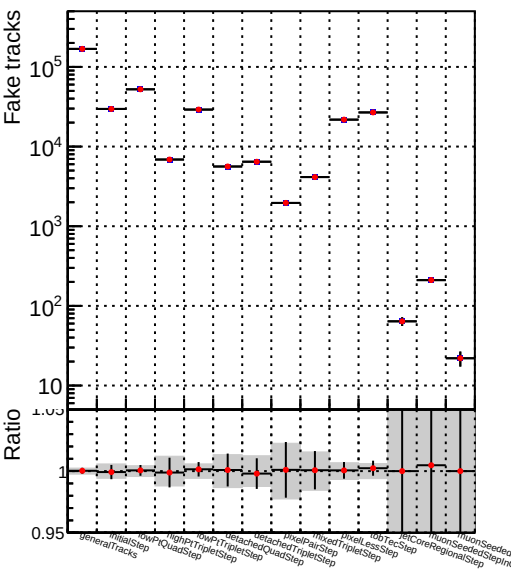


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Duplicate tracks' and ranges from 10^0 to 10^5 . The x-axis lists 16 methods: GeneralTracks, InitialStep, IterativeQuadsStep, IterativePTriplesStep, IterativePTriplesStep, IterativeQuadsStep, IterativeTriplesStep, IterativeQuadsStep, IterativeTriplesStep, IterativeQuadsStep, IterativeTriplesStep, IterativeQuadsStep, IterativeTriplesStep, IterativeQuadsStep, IterativeTriplesStep, and IterativeQuadsStep. A horizontal line at Ratio = 1.0 separates methods with more duplicates (above) from those with fewer (below). The methods are grouped into three categories: GeneralTracks (top), IterativeQuadsStep (middle), and IterativeTriplesStep (bottom). The methods are ordered by their ratio of duplicate tracks, with GeneralTracks having the highest ratio and IterativeTriplesStep having the lowest.

Number of pileup tracks vs collection

