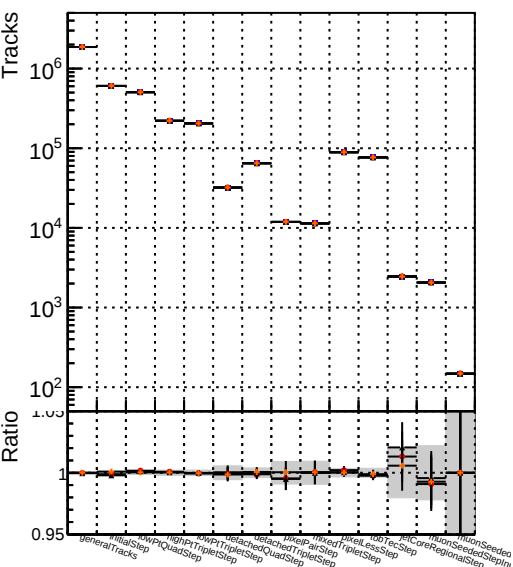
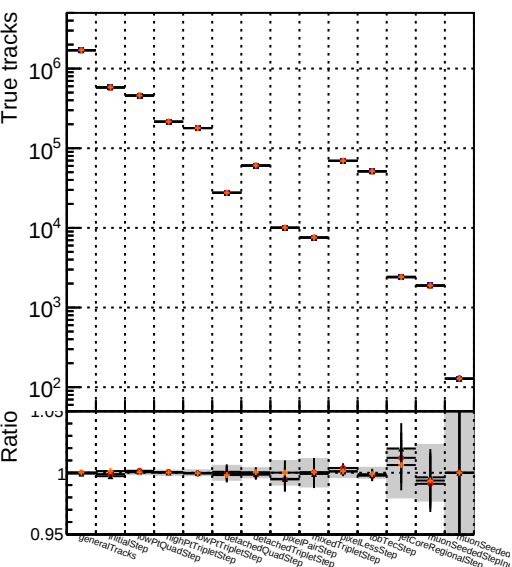


Number of tracks vs collection



Number of true tracks vs collection



Number

- DQM_mkFit_TToriginal
- DQM_mkFit_TTNEWHS
- DQM_mkFit_TTNEWHS-dpdq
- DQM_mkFit_TTNEWHS- χ^2

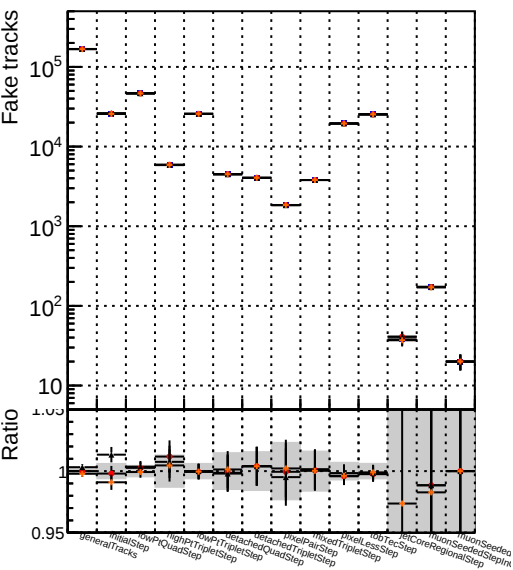


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Duplicate tracks' and ranges from 10^0 to 10^5 . The x-axis lists the methods: GeneralTracks, MiniStep, GraphQuadrant, HighPITripleStep, TopPITripleStep, AttachedTripletStep, AttachedQuadStep, PiecewiseTripletStep, MixedTripletStep, PoolLessStep, DTecStep, CoreRegionStep, MissSeedStep, and MissSeedStepInt. The plot shows that GeneralTracks and MiniStep have the highest number of duplicate tracks, while MissSeedStep and MissSeedStepInt have the lowest. The ratio of duplicate tracks for each method is indicated by a horizontal line with a central dot.

Number of pileup tracks vs collection

