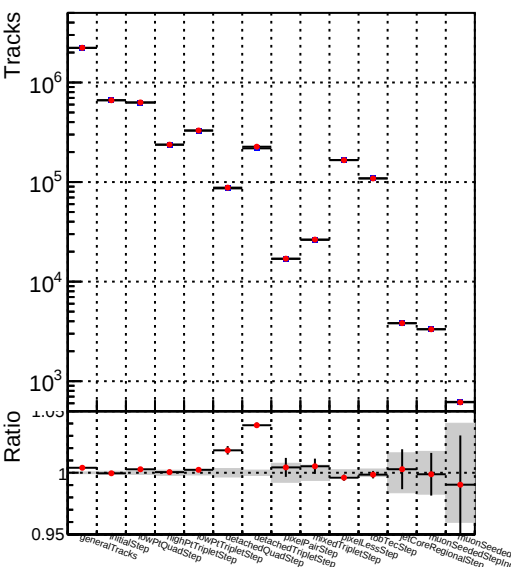
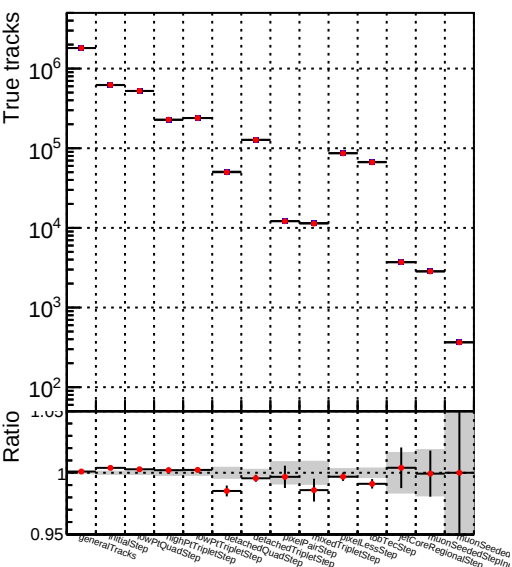


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_TT__mkFit-DQM_updated-lowpt

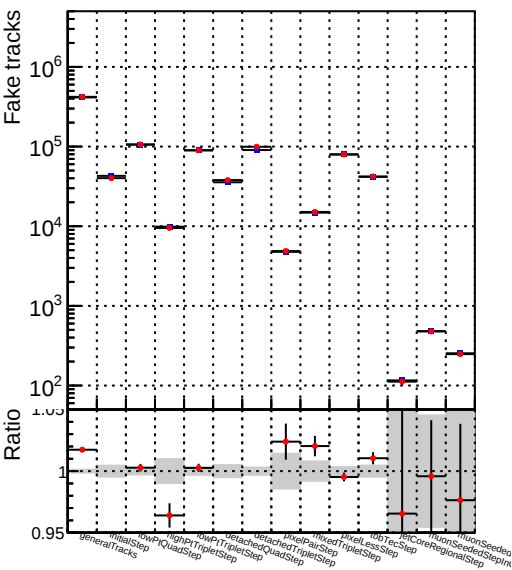


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Duplicate tracks' and ranges from 10^0 to 10^5 . The x-axis lists 15 methods: GeneralTracks, MissStep, MissStepQuasiStep, HighPITripStep, DetachedTripStep, WrenchedChaudStep, WrenchedTripletStep, MissedPairStep, MissedTripletStep, MissedLessStep, MissedRecStep, MissedCoreStep, MissedRegionalStep, MissedSeedStep, and MissedStepIn. The bottom panel shows the 'Ratio' of each method to the 'GeneralTracks' baseline, with a shaded gray region indicating the range of ratios. The top panel shows the absolute number of duplicate tracks for each method, with error bars representing variability.

Number of pileup tracks vs collection

