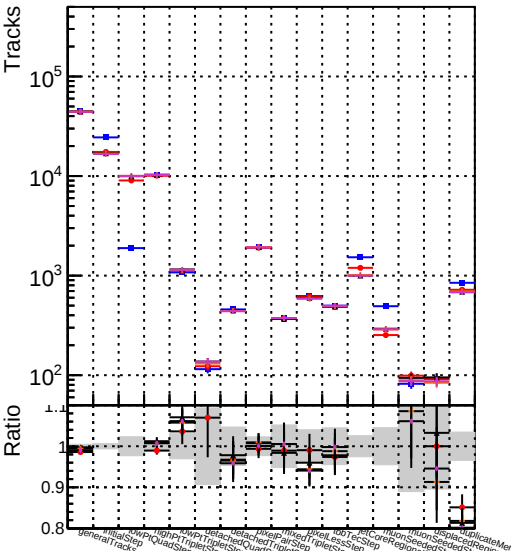
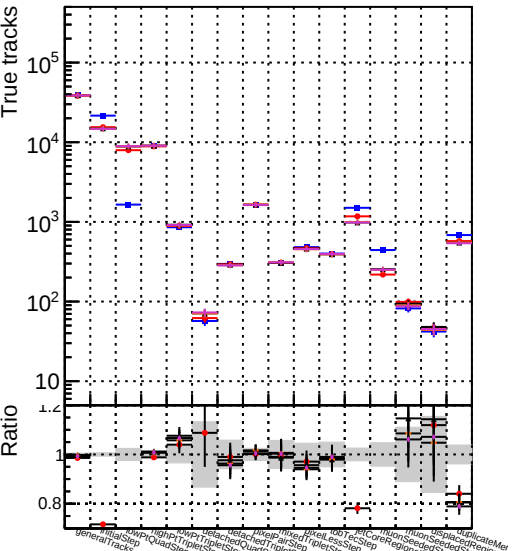


Number of tracks vs collection



Number of true tracks vs collection



DOM original
DOM testMkFit initialStepReso
DOM testMkFitFit initialStepReso
DOM testMkFitFit initialStepReso_test100
DOM testMkFitFit initialStepReso_test100bf

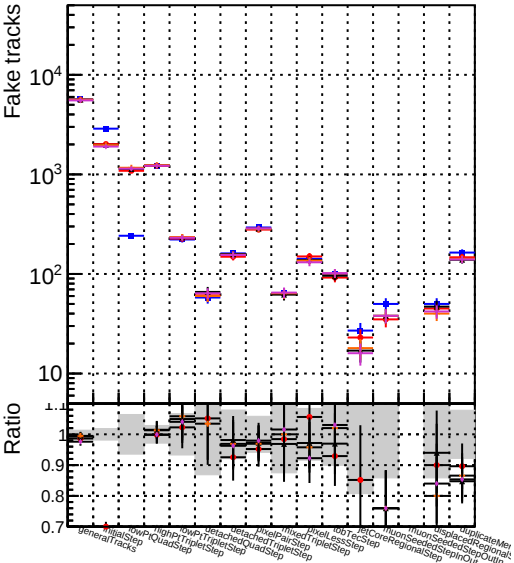


Figure 1 is a dual-axis plot. The top y-axis is labeled 'Duplicate tracks' and has a logarithmic scale with major ticks at 10^1 and 10^2 . The bottom y-axis is labeled 'Ratio' and has a linear scale from 0.8 to 1.0. The x-axis lists 16 methods: GeneralTracks, InitialStep, HighPrTripsStep, LowPrTripsStep, ReachedStep, ReachedPairStep, MixedTripsStep, WtTecStep, RefCoreStep, NoncoreStep, PlacedStep, PlacedPairStep, WtCoreStep, WtNoncoreStep, WtPlacedStep, and WtPlacedPairStep. For each method, there is a horizontal bar representing the number of duplicate tracks, with a central value and error bars. Additionally, a shaded gray area is shown for each method, representing the ratio of duplicate tracks. The 'Ratio' for all methods is very close to 1.0, with the shaded area being slightly above 0.9.

Number of pileup tracks vs collection

