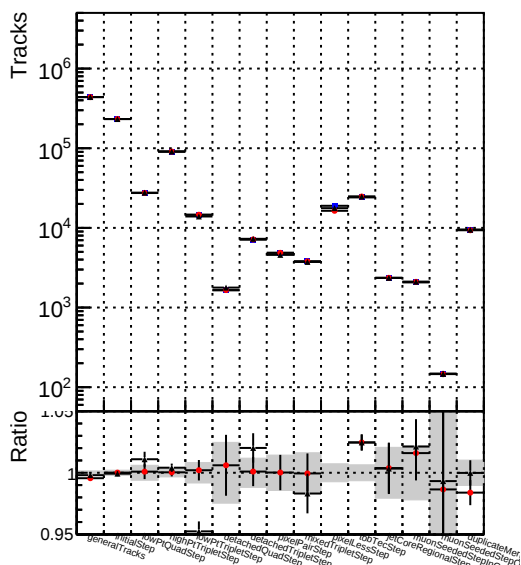
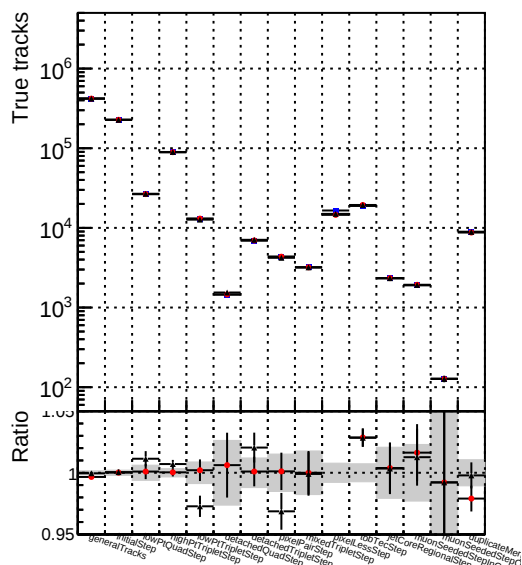


Number of tracks vs collection



Number of true tracks vs collection



Number	Model
1	DQM_mkFit_baseline6iter_lowPT
2	DQM_mkFit_TT_RetrainV2_WP1_6iter_ep3_lowPT

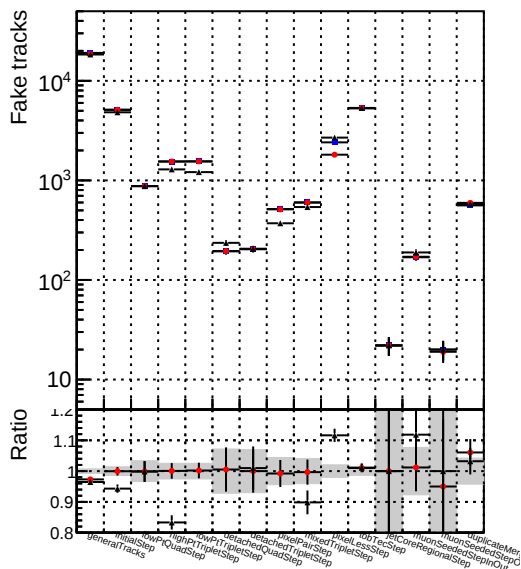


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10,000 on a logarithmic scale. The x-axis lists 15 methods: generalTracks, IndusStep, IndusStepQuasiStep, NonetTripletStep, NonetTripletStepQuasiStep, DetachedTripletStep, DetachedTripletStepQuasiStep, TripleStep, TripleStepQuasiStep, TripleStepQuasiStep, TripleStepQuasiStep, TripleStepQuasiStep, TripleStepQuasiStep, TripleStepQuasiStep, TripleStepQuasiStep, and DuplicateMin. A horizontal line at Ratio = 1.0 indicates the baseline. The 'DuplicateMin' method shows a significantly higher ratio, around 2.5, while all other methods are close to 1.0. Error bars are shown for each data point.

Number of pileup tracks vs collection

