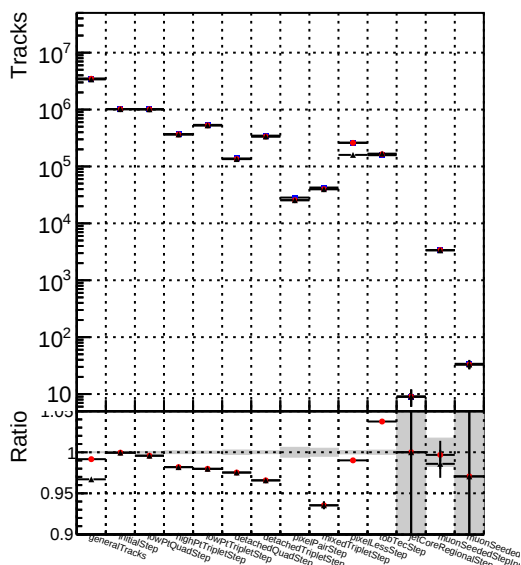
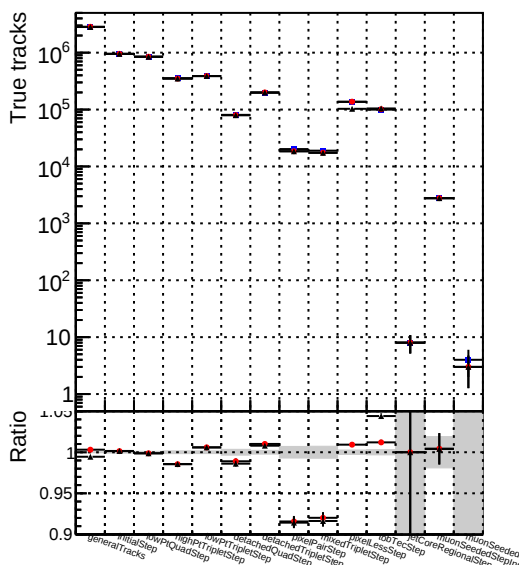


Number of tracks vs collection



Number of true tracks vs collection



Number	 DQM_mkFit5_XiMinusPUold  DQM_mkFit5_XiMinusPU_retrain2  DQM_mkFit5_XiMinusPU_NEWdefault_specPLess3-2
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Number

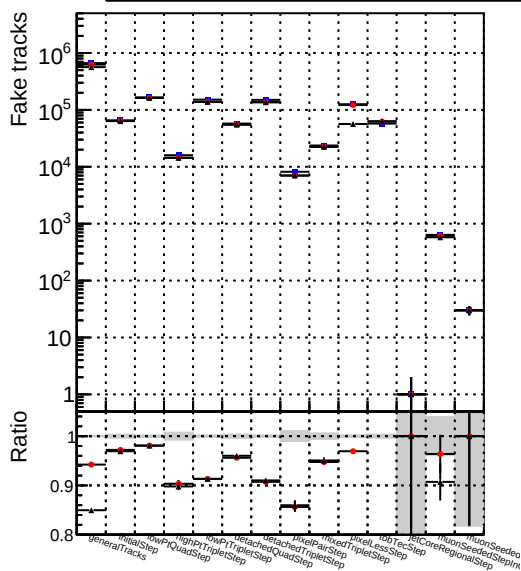


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various steps in the Hi-C data processing pipeline. The y-axis is labeled 'Ratio' and ranges from 0.9 to 10^5 on a logarithmic scale. The x-axis lists 16 steps: generateTracks, initialStep, lowPQStep, highPQStep, PTTripStep, detachedTripStep, detachedQuadStep, TripStep, TripPairStep, TripLessStep, TripLessStep, TripLessStep, TripLessStep, TripLessStep, TripLessStep, TripLessStep, TripLessStep. A horizontal line at Ratio = 1 separates the 'Duplicate tracks' (top) from the 'Ratio' (bottom). Data points are shown as black dots with error bars. The 'Duplicate tracks' section shows ratios ranging from approximately 10^1 to 10^5 . The 'Ratio' section shows ratios mostly between 0.9 and 1.1, with some steps showing higher ratios (up to ~4).

Number of pileup tracks vs collection

