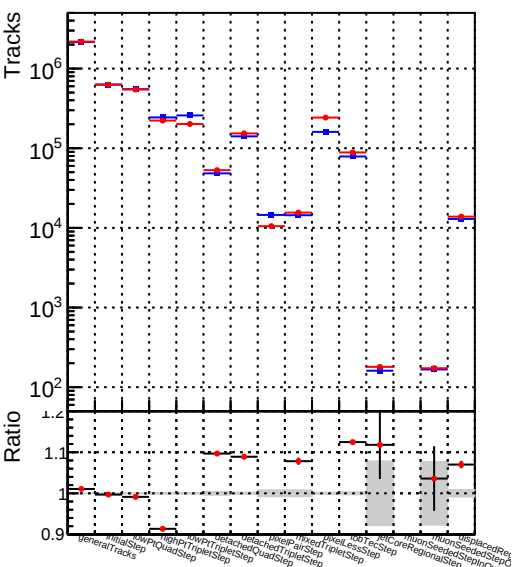
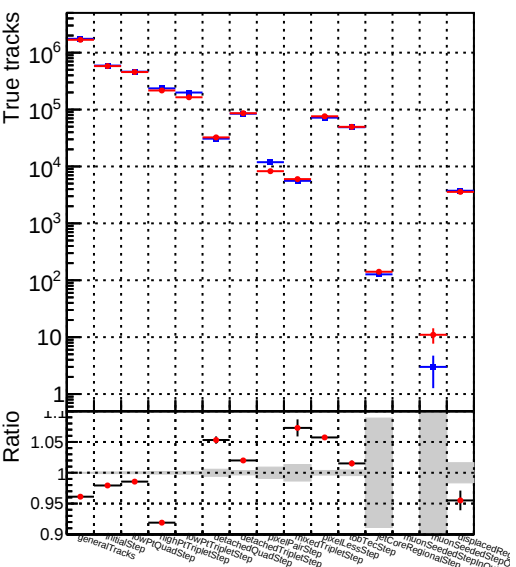


Number of tracks vs collection



Number of true tracks vs collection



Number DQM_firstTest_byPassRefit

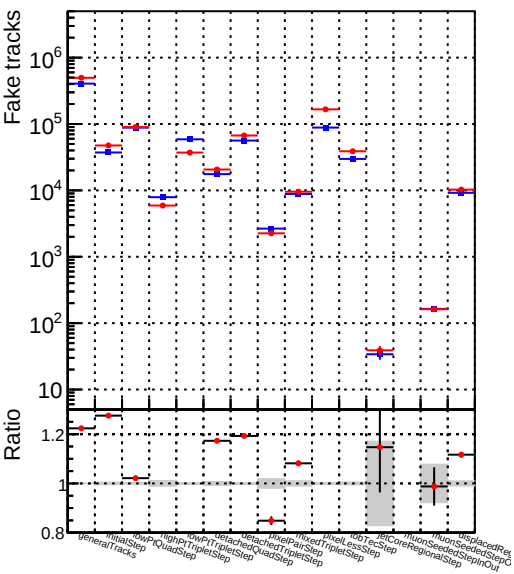


Figure 10 is a combined bar and scatter plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and is on a logarithmic scale from 0.8 to 10^5 . The x-axis lists 16 methods: GeneralTracks, InitialStep, NodeStep, HighStep, LowStep, TripleStep, TripleStep, TripleStep, TripleStep, TripleStep, TripleStep, TripleStep, TripleStep, TripleStep, TripleStep, TripleStep, and TripleStep. The plot shows the ratio of duplicate tracks for each method, with a horizontal line at Ratio = 1.0. The methods are grouped into three categories: GeneralTracks, InitialStep, and TripleStep. The ratio of duplicate tracks is generally higher for the TripleStep methods, reaching up to 10^5 for some methods. The ratio is generally lower for the GeneralTracks and InitialStep methods, mostly below 10. The plot also shows the ratio of duplicate tracks for two different datasets or conditions, represented by red and blue dots with error bars.

Number of pileup tracks vs collection

