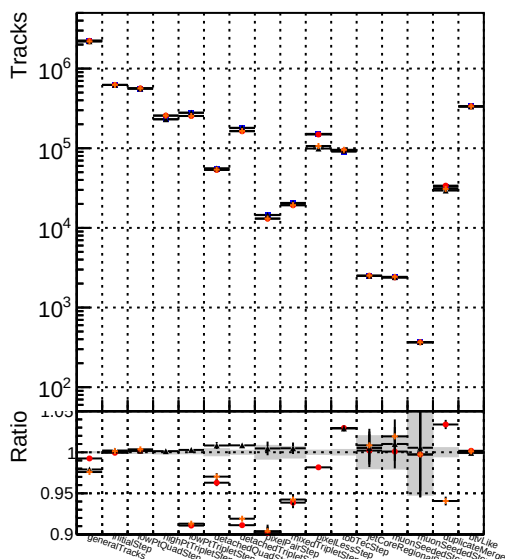
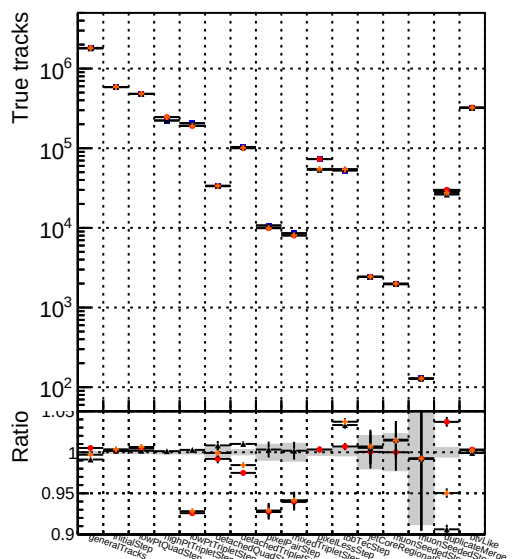


Number of tracks vs collection



Number of true tracks vs collection



Number	Model
1	DQM_mnkFit5 TT retrainOldFiles125 v2 prelimWP epoch4
2	DQM_mnkFit TT baseline 6iter
3	DQM_mnkFit6 TT retrainOldFiles125 v2 prelimWP epoch4

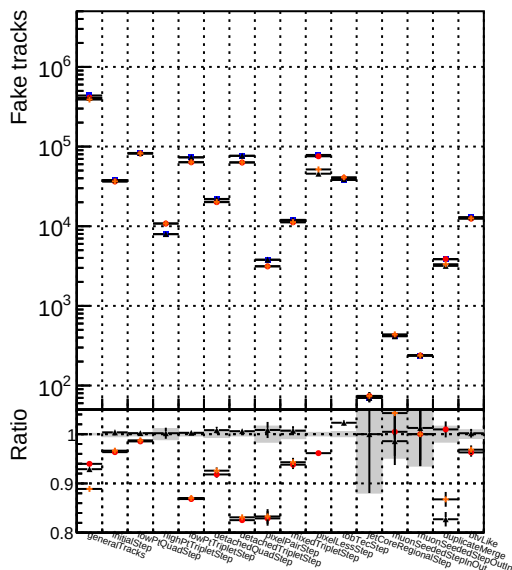


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.9 to 10^5 on a logarithmic scale. The x-axis lists 16 methods, grouped into three categories: 'General tracks' (left), 'General tracks + Triples' (middle), and 'General tracks + Triples + Quads' (right). Each method is represented by a black dot with error bars indicating the standard deviation. The ratio for each method is generally close to 1.0, indicating that the methods are performing well in terms of duplicate track detection. The 'General tracks' group shows ratios mostly between 10 and 100. The 'General tracks + Triples' group shows ratios mostly between 1 and 10. The 'General tracks + Triples + Quads' group shows ratios mostly between 1 and 10, with some methods showing higher ratios up to 10^3 .

Number of pileup tracks vs collection

