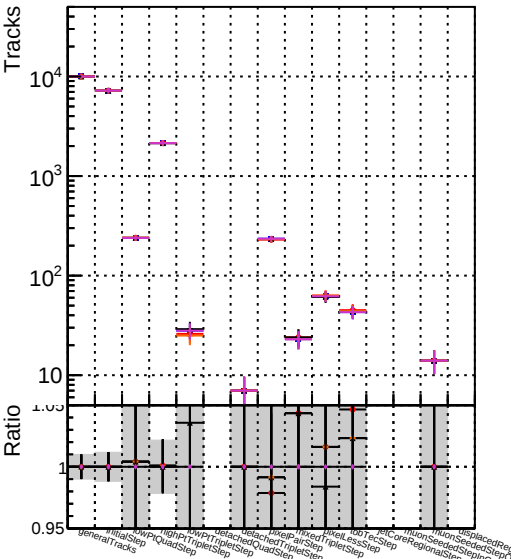
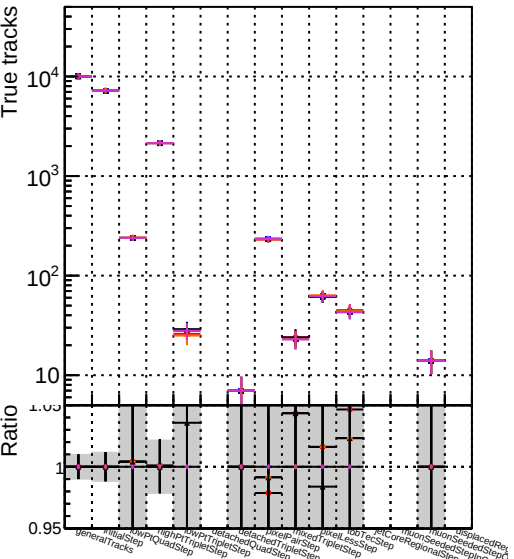


Number of tracks vs collection



Number of true tracks vs collection



Number	Legend	Configuration
1	Blue line with circle	DQM original step2 pt1to20 eta0p0to0p4
2	Red line with circle	DQM angle step2 pt1to20 eta0p0to0p4
3	Black line with circle	DQM phi step2 pt1to20 eta0p0to0p4
4	Green line with circle	DQM mTc1 step2 pt1to20 eta0p0to0p4
5	Purple line with circle	DQM CPEpixel1 step2 pt1to20 eta0p0to0p4

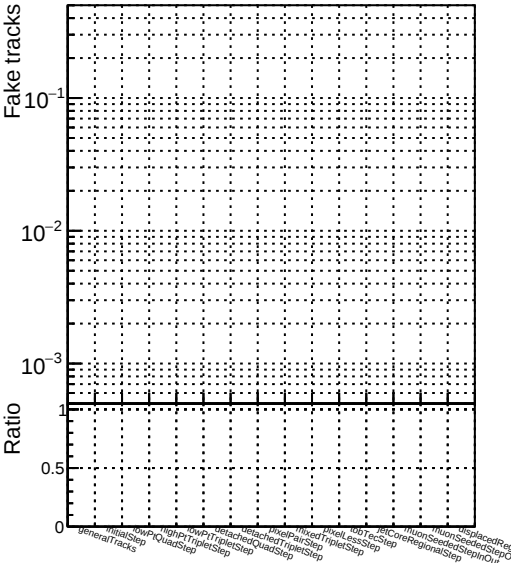


Figure 10 is a plot showing the ratio of duplicate tracks for various steps in the algorithm. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10 on a logarithmic scale. The x-axis lists 18 steps: GeneralTracks, InitialStep, InitialStep, InitialStep, InitialStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, DescribedStep, and DescribedStep. A horizontal line is drawn at Ratio = 1.0. The 'GeneralTracks' step has a ratio significantly above 1.0, while the other steps are near 1.0.

Number of pileup tracks vs collection

