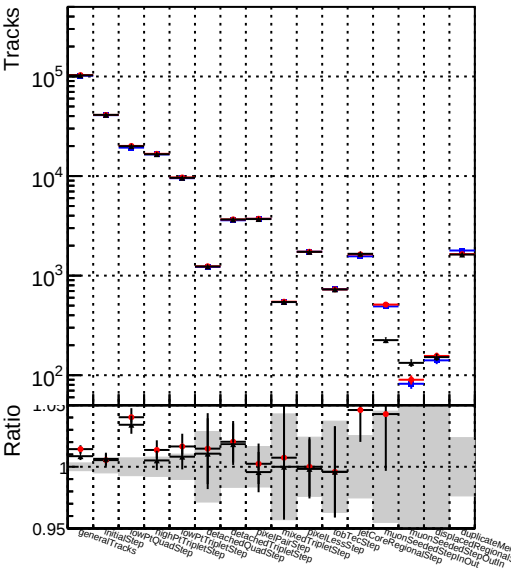
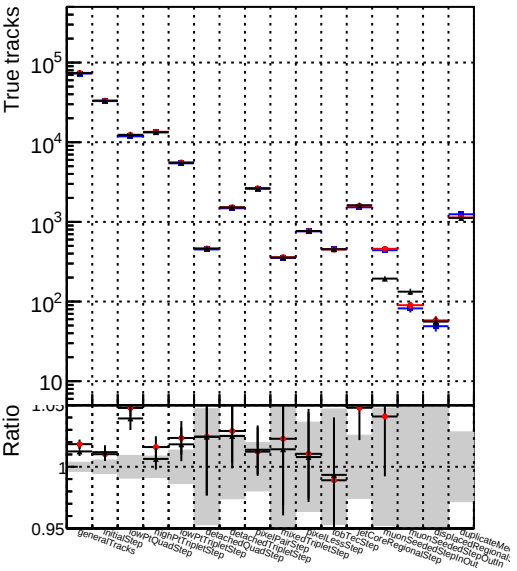


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_CKFitREFit_1000evl
—★— DQM_MkFitREFit_1000evl

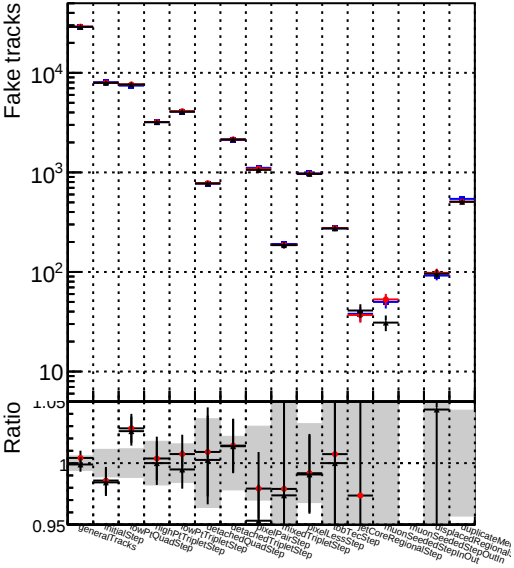


Figure 1 is a plot showing the ratio of duplicate tracks between different steps of the algorithm. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10² on a logarithmic scale. The x-axis lists 20 steps: GeneralTracks, InitialStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep, HigherTriStep. The plot shows a sharp increase in the ratio for the 'HigherTriStep' steps, reaching a plateau around 10². The 'InitialStep' and 'GeneralTracks' steps have ratios near 1.0.

Number of pileup tracks vs collection

