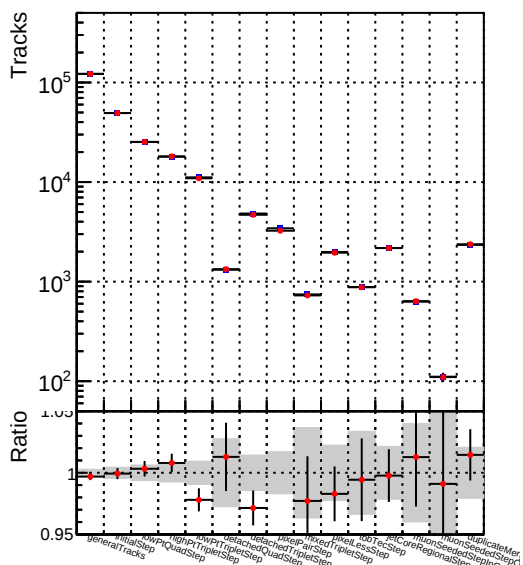
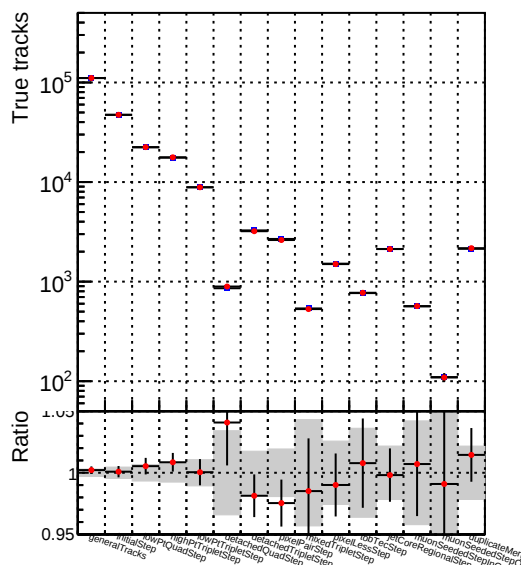


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_mkFit_TT_retrain

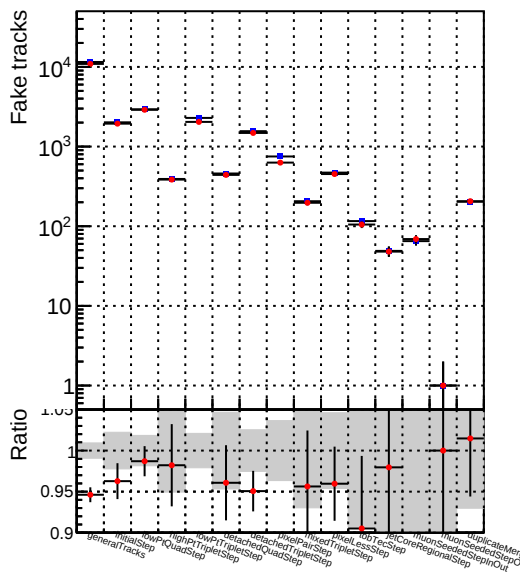


Figure 1 is a log-linear plot showing the ratio of duplicate tracks to total tracks for various steps in the pipeline. The y-axis is labeled 'Ratio' and ranges from 0.95 to 100 on a logarithmic scale. The x-axis lists 20 steps: 'DuplicateTracks', 'DuplicateTracksOut', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep', 'InitialStep'. The 'DuplicateTracks' and 'DuplicateTracksOut' steps show a significantly higher ratio (around 200 and 150 respectively) compared to the other steps, which are clustered around 1.0. Error bars are present for the 'DuplicateTracks' and 'DuplicateTracksOut' steps.

Number of pileup tracks vs collection

