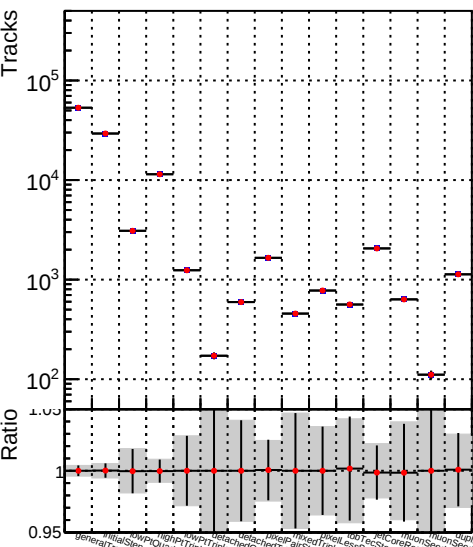
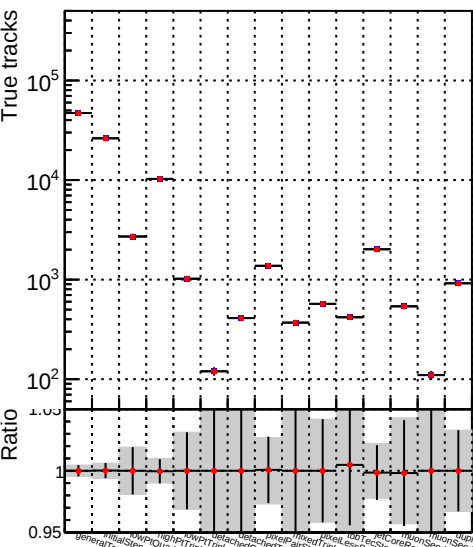


Number of tracks vs collection



Number of true tracks vs collection



Numbe —●— DQM_TT_MODIFIED_propToPlane_PRRVersionFINAL5

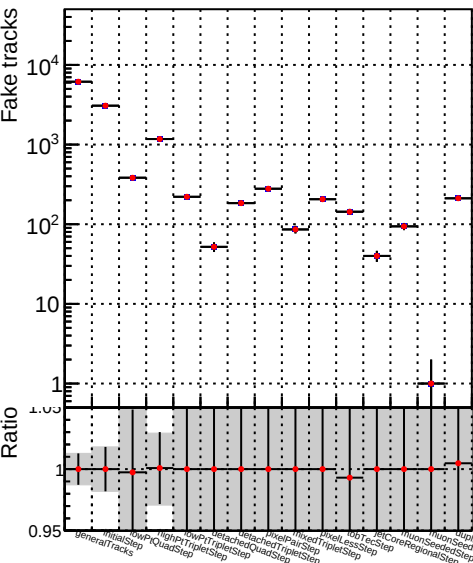


Figure 1: A bar chart showing the ratio of duplicate tracks for various steps in the track analysis pipeline. The y-axis is 'Ratio' on a log scale from 0.95 to 10^2 . The x-axis lists steps: GeneralTracks, InitialStep, DeepClusteringStep, WarshallStep, PATTTrackStep, DetachedTrackStep, DetachedQuadStep, KeypointStep, LinkedTripletStep, PixelEasinessStep, HotTrackStep, EICoreStep, RegionStep, and NonDuplicateStep. A horizontal line at Ratio=1.0 indicates the baseline. Most steps have ratios near 1.0, while 'GeneralTracks' is significantly higher, around 10^2 .

Number of pileup tracks vs collection

