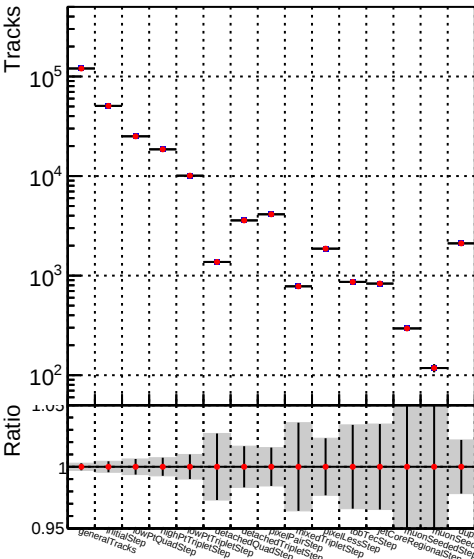
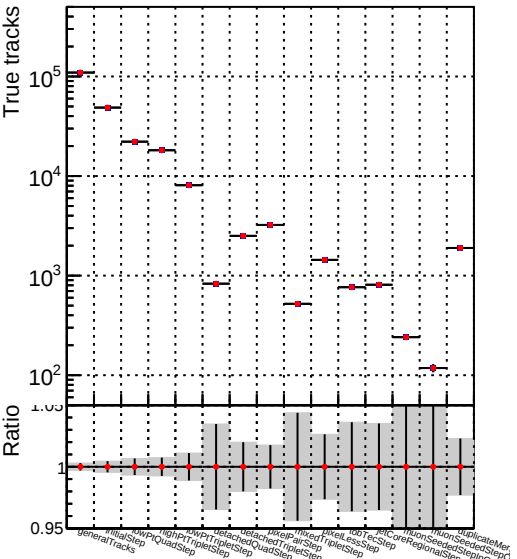


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_TT_CKF_MODIF

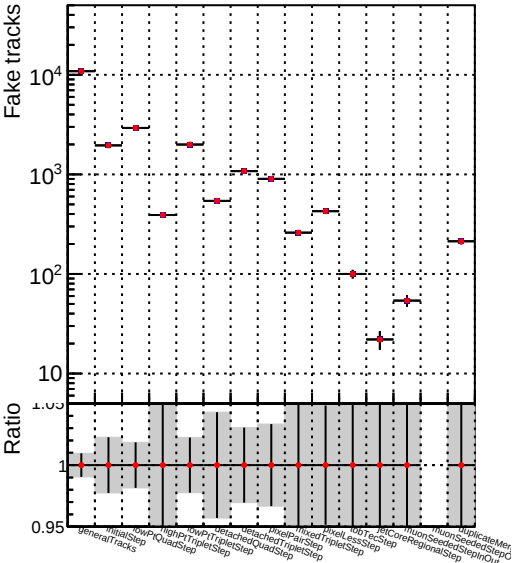


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various steps in the analysis pipeline. The y-axis is labeled 'Ratio' and ranges from 0.95 to 100 on a logarithmic scale. The x-axis lists the steps: GeneralTracks, WtLossStep, WtPQStep, WtP1TripletStep, DetachedTripletStep, WtP2TripletStep, WtLossStep, WtCoreRegionalStep, DuplicateMix, and DuplicateStep. A horizontal line is drawn at Ratio = 1.0. Data points are represented by red dots with vertical error bars. The 'GeneralTracks' step has a ratio of approximately 150. The 'DuplicateStep' step has a ratio of approximately 60. The other steps are clustered around the Ratio = 1.0 line, with some showing slight deviations and error bars.

Number of pileup tracks vs collection

