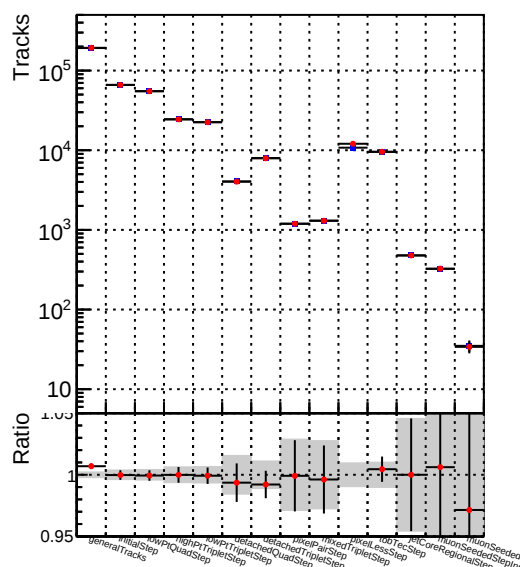
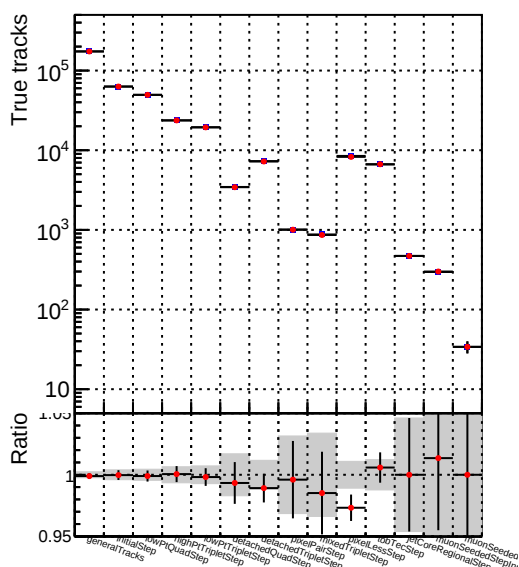


Number of tracks vs collection



Number of true tracks vs collection



Number	Variable
1	DQM_TT_newbranch_time_pLess

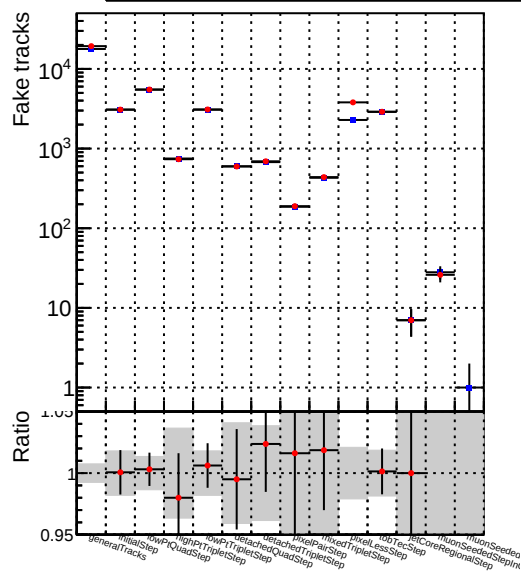


Figure 1: A log-log plot showing the number of duplicate tracks and the ratio of duplicate tracks to total tracks for various steps in the Hi-C data analysis pipeline. The y-axis is 'Duplicate tracks' on a log scale from 1 to 10⁴. The x-axis lists 18 steps: generalTracks, initialStep, lowPRStep, highPRStep, QuasiStep, highPRTripletStep, detachedTripletStep, detachedQuasiStep, TripletStep, TripletLessStep, TripletLessStep, TripletLessStep, TripletLessStep, TripletLessStep, TripletLessStep, TripletLessStep, TripletLessStep, TripletLessStep. The top panel shows 'Duplicate tracks' with red dots and error bars. The bottom panel shows 'Ratio' on a log scale from 1 to 10², with red dots and error bars. A horizontal line at Ratio = 1 separates the two panels. The bottom panel is shaded gray for steps from highPRStep to TripletLessStep.

Number of pileup tracks vs collection

