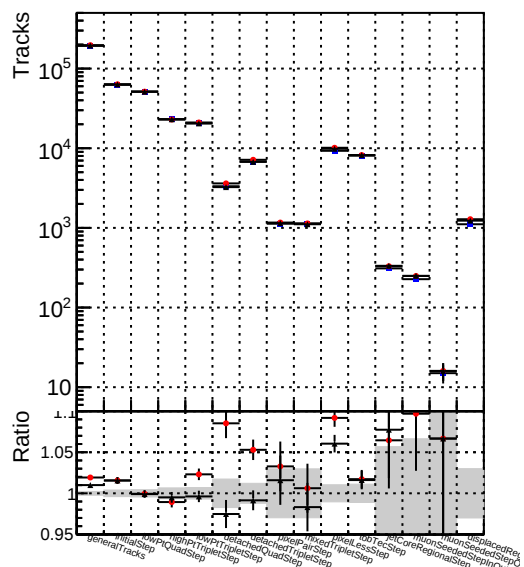
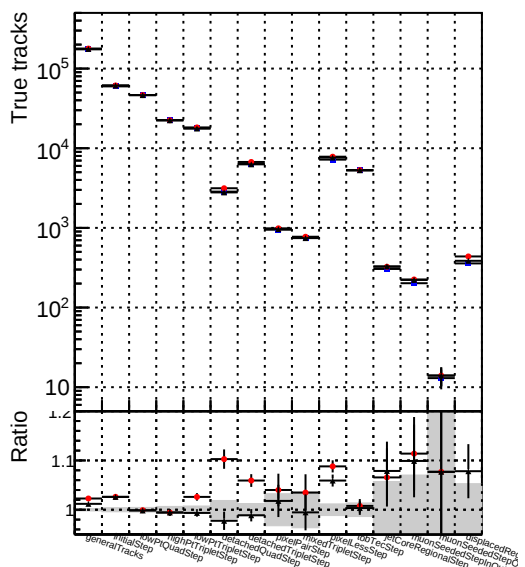


Number of tracks vs collection



Number of true tracks vs collection



Number		
		DQM_TT_modified_time2
		DQM_TT_modifiedINIT_time2

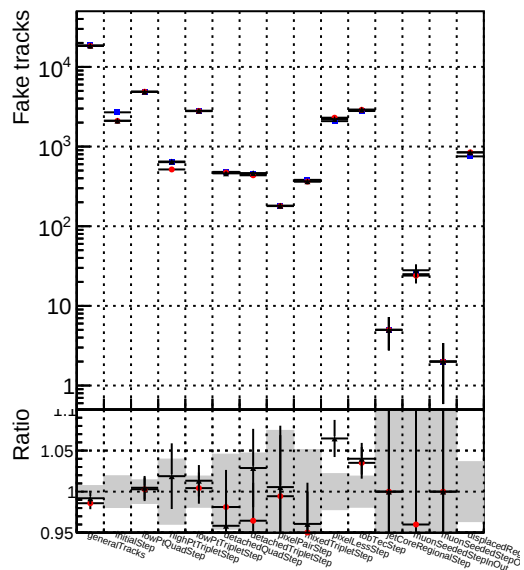


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various steps in the analysis pipeline. The y-axis is labeled 'Ratio' and ranges from 0.8 to 10^4 on a logarithmic scale. The x-axis lists 18 steps: generalTracks, initialStep, highPT, highPTr, detached, detached, merged, merged, merged, merged, merged, merged, merged, merged, merged, merged, merged, merged, merged. A horizontal line at Ratio = 1.0 indicates no change. The plot shows that the ratio of duplicate tracks is generally above 1.0 for the first 10 steps and below 1.0 for the remaining steps, indicating a reduction in duplicate tracks in the later stages of the pipeline.

Number of pileup tracks vs collection

