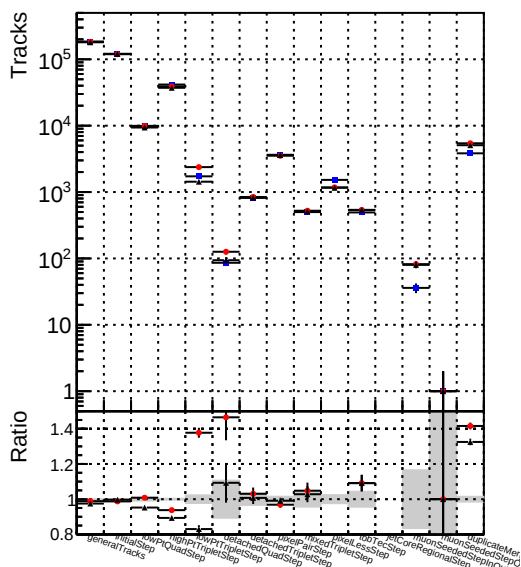
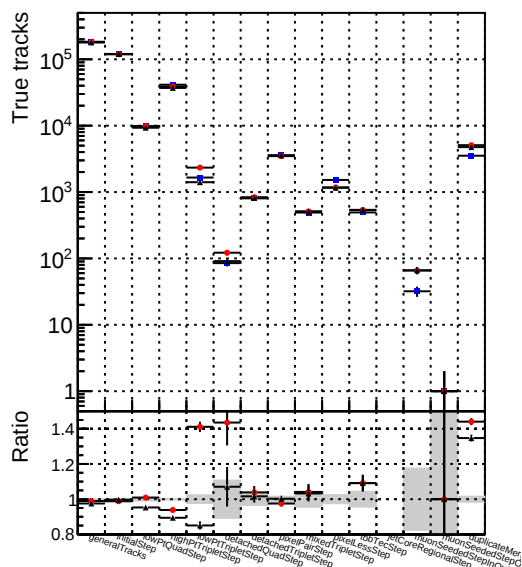


Number of tracks vs collection



Number of true tracks vs collection



Number	Model
1	DQMstep3_SoftQCD_default
2	DQMstep3_SoftQCD_defaultNEWT3

Number

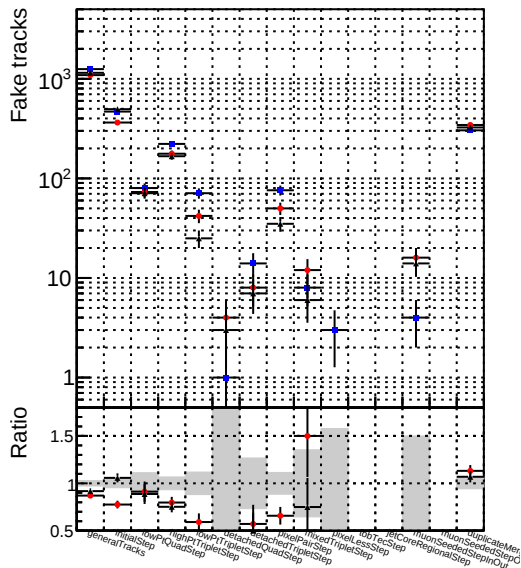


Figure 1 is a scatter plot showing the ratio of duplicate tracks to total tracks for various steps in the H3C-seq pipeline. The y-axis is labeled 'Ratio' and ranges from 0.5 to 1000 on a logarithmic scale. The x-axis lists 20 steps: generateTracks, initialStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep, highPrTriplexStep. A horizontal line at Ratio=1 indicates the expected 1:1 ratio. Most steps are at or near 1, with 'HighPrTriplexStep' and 'HighPrTriplexStep' showing a ratio around 8. 'GenerateTracks' shows a ratio around 0.4.

Number of pileup tracks vs collection

