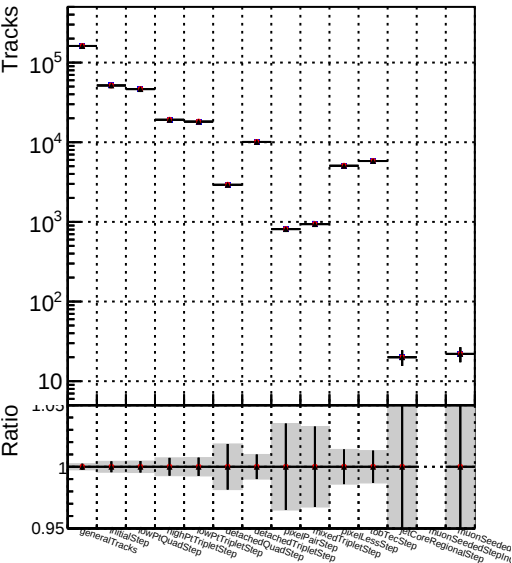
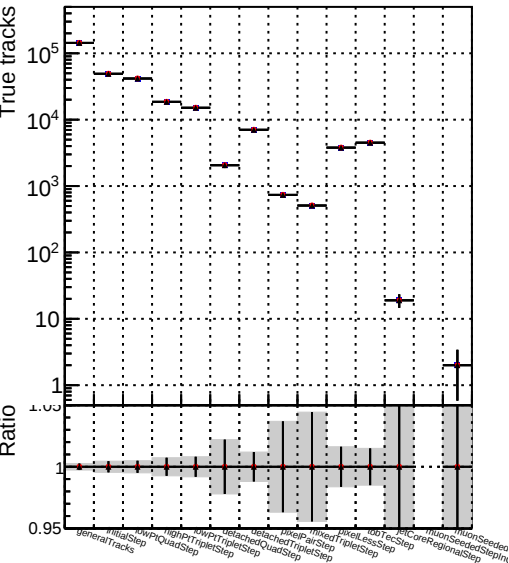


Number of tracks vs collection



Number of true tracks vs collection



Number	Color	Label
	Red	DQM_V0001_R0000000001_Global_CMSSW_mkt50i5_RECO
	Black	DQM_V0001_R0000000001_Global_CMSSW_mkt50i6_RECO

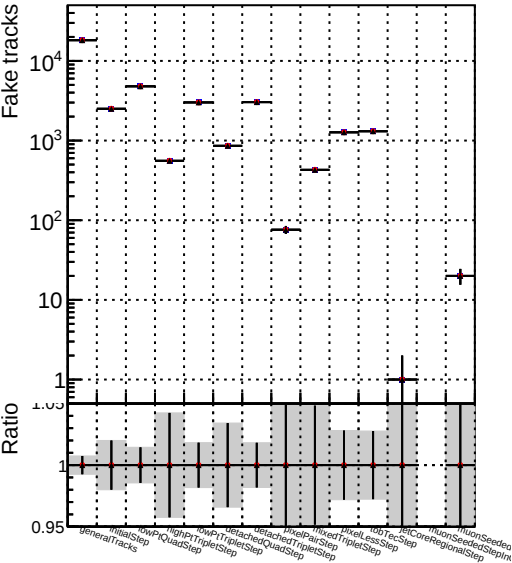


Figure 1: A log-log plot showing the number of duplicate tracks versus the ratio of duplicate tracks to total tracks for various steps in the track selection process. The y-axis is 'Duplicate tracks' on a log scale from 10⁰ to 10⁴. The x-axis is 'Ratio' on a log scale from 0.95 to 1.03. The plot shows that the number of duplicate tracks increases as the ratio of duplicate tracks to total tracks increases. The steps are: generalTracks, initialStep, lowP, highP, tripleStep, detachedQuadStep, detachedTripleStep, triplePairStep, tripleLessStep, tripleStep, coreStep, regionalStep, and seedStep. The 'generalTracks' step has the highest number of duplicate tracks, around 10⁴. The 'seedStep' has the lowest, around 10⁰.

Number of pileup tracks vs collection

