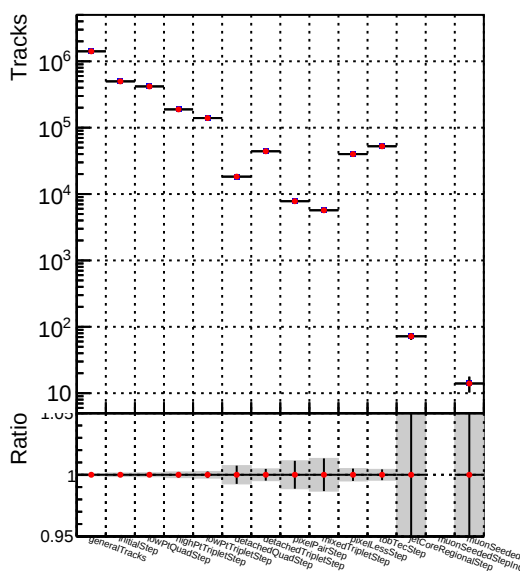
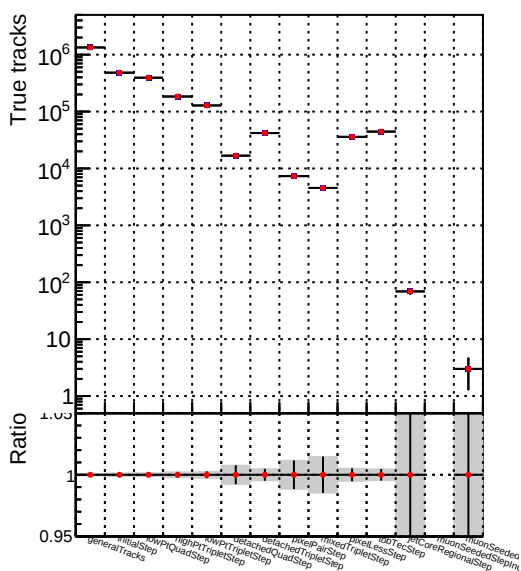


Number of tracks vs collection



Number of true tracks vs collection



DQM_V0001_R000000001_Global_mkFiti100i0_RECO

Number	●	DQM_V0001_R000000001_Global_mkFiti1000mod_RECO
--------	---	--

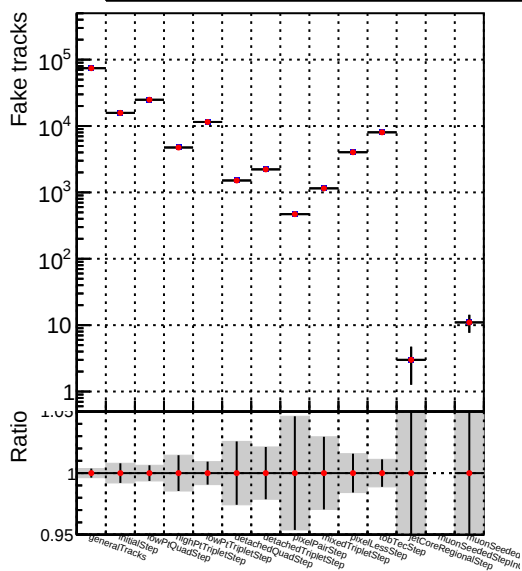


Figure 1 is a plot showing the ratio of duplicate tracks for various steps in the analysis pipeline. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10,000 on a logarithmic scale. The x-axis lists the steps: generalTracks, initialStep, lowPRStep, highPRStep, QuasiStep, detachedTripletStep, detachedQuadStep, lowPRPairStep, highPRPairStep, TripleStep, lowTRecStep, highTRecStep, lowSeedsStep, highSeedsStep, and regionalStep. A horizontal line at Ratio=1.0 indicates the baseline. Most steps are at 1.0, with some showing higher ratios and error bars.

Step	Ratio (approx.)
generalTracks	1.0
initialStep	1.0
lowPRStep	1.0
highPRStep	1.0
QuasiStep	1.0
detachedTripletStep	1.0
detachedQuadStep	1.0
lowPRPairStep	1.0
highPRPairStep	1.0
TripleStep	1.0
lowTRecStep	1.0
highTRecStep	1.0
lowSeedsStep	1.0
highSeedsStep	1.0
regionalStep	1.0

Number of pileup tracks vs collection

