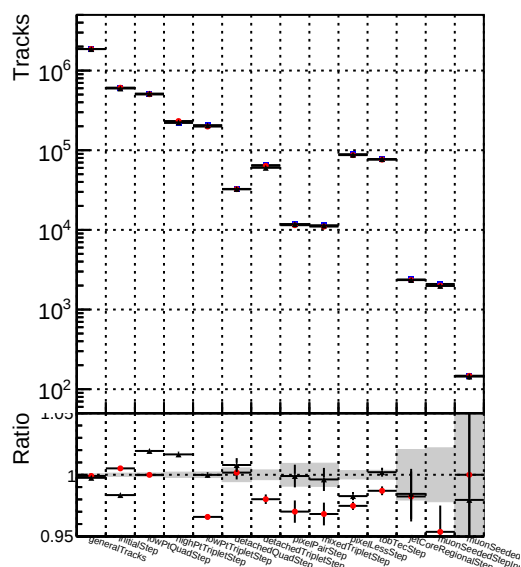
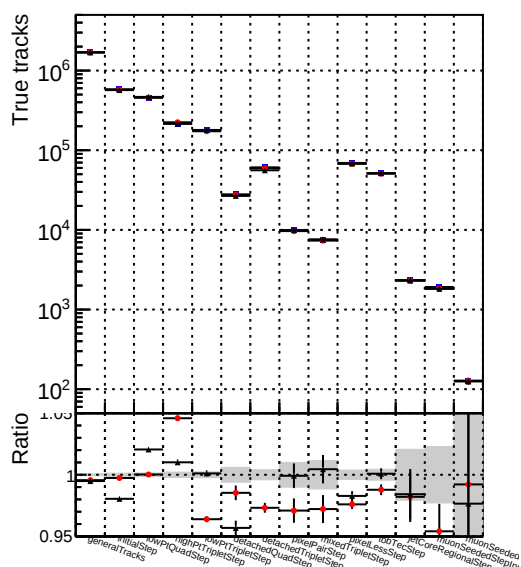


Number of tracks vs collection



Number of true tracks vs collection



Number	Legend	Model
1	●	DQM TT mkFit-DQM mod-127
2	▲	DQM TT mkFit-DQM mod updated mod-127

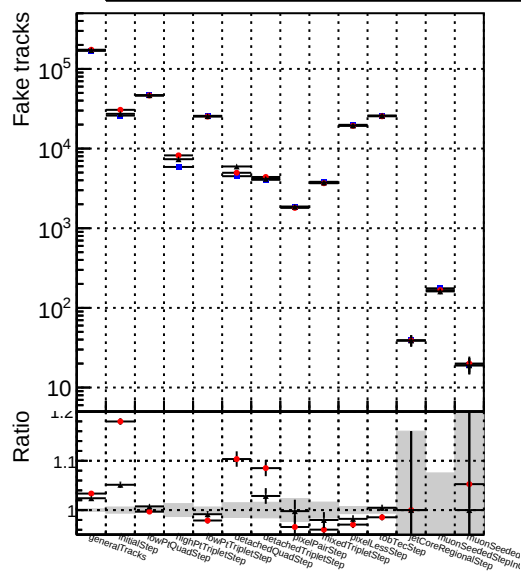


Figure 1 consists of two panels. The top panel is a log-linear plot showing the number of 'Duplicate tracks' (y-axis, logarithmic scale from 10¹ to 10⁵) for various methods (x-axis). The bottom panel is a linear plot showing the 'Ratio' (y-axis, linear scale from 1.0 to 1.4) for the same methods. The methods on the x-axis are: generalStep, initiaStep, highPTQuadStep, highPTTripleStep, detachedQuadStep, detachedTripleStep, triplePairStep, tripleLessStep, tripleCoreStep, tripleSeedsStep, tripleSeedsStepInt, and tripleSeedsStepInt.

Number of pileup tracks vs collection

