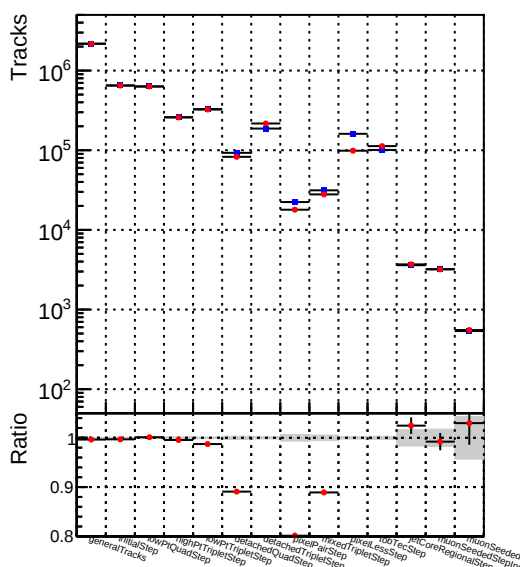
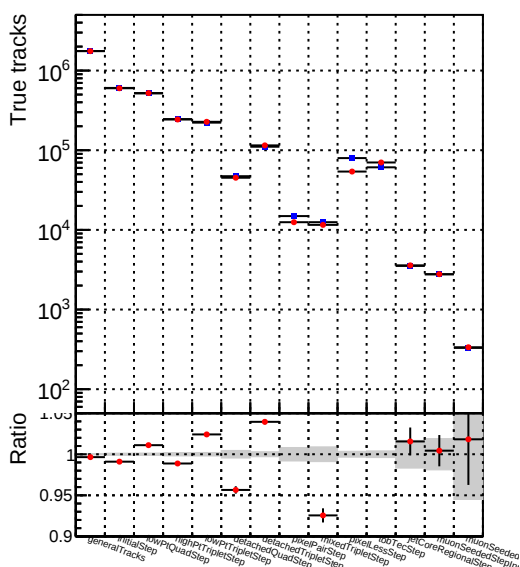


### Number of tracks vs collection



### Number of true tracks vs collection



DQM\_V0001\_R000000001\_Global\_CMSSW\_ckf\_RECO

|        |     |                      |        |                     |      |
|--------|-----|----------------------|--------|---------------------|------|
| Number | —●— | DQM_V0001_R000000001 | Global | CMSSW_mkFitOriginal | RECO |
|--------|-----|----------------------|--------|---------------------|------|

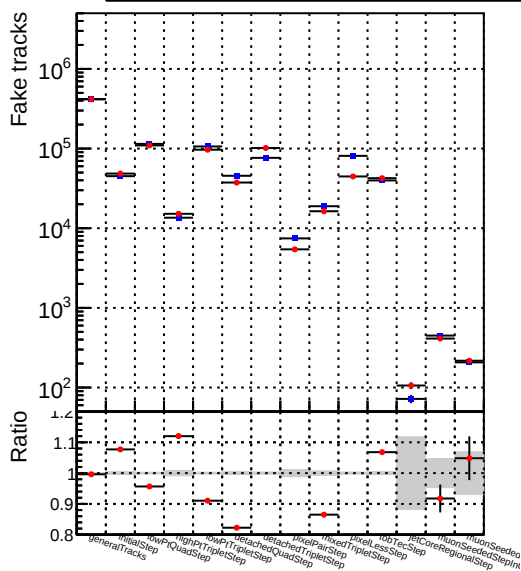


Figure 1 is a log-log plot showing the ratio of duplicate tracks between different methods. The y-axis is labeled 'Ratio' and ranges from 0.8 to  $10^5$ . The x-axis lists 16 methods: generalTracks, initStep, initPairStep, initTripleStep, initQuadStep, highPTTripleStep, highPTQuadStep, detachedQuadStep, detachedTripleStep, initPairStep, initTripleStep, initQuadStep, TripleStep, TripleStepRecStep, TripleStepRecStep, and TripleStepRecStep. The plot shows data points with error bars and shaded regions representing uncertainty.

### Number of pileup tracks vs collection

