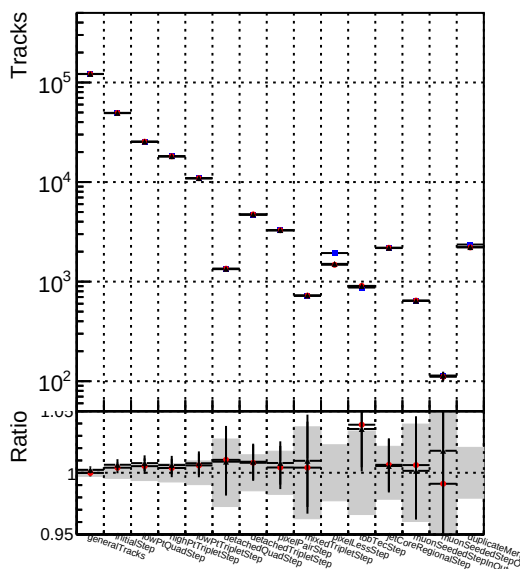
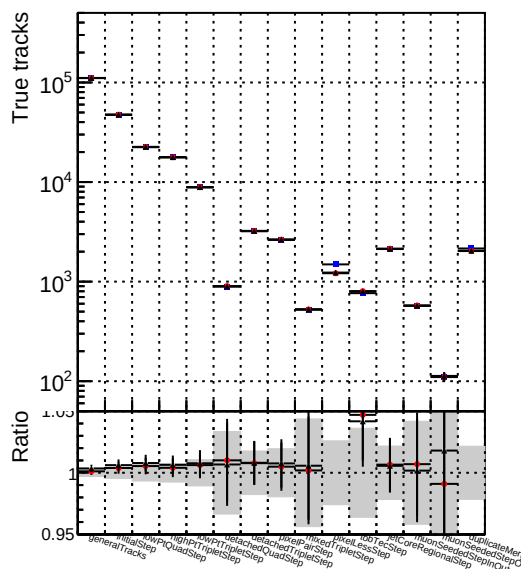


Number of tracks vs collection



Number of true tracks vs collection



Number  DQM_mkFit_TT_pL
 DQM_mkFit_TT_pLW

Number	●	DQM_mkFit_TT_pL
	▲	DQM_mkFit_TT_pLW

Number	●	DQM_mkFit_TT_pL
	▲	DQM_mkFit_TT_pLW

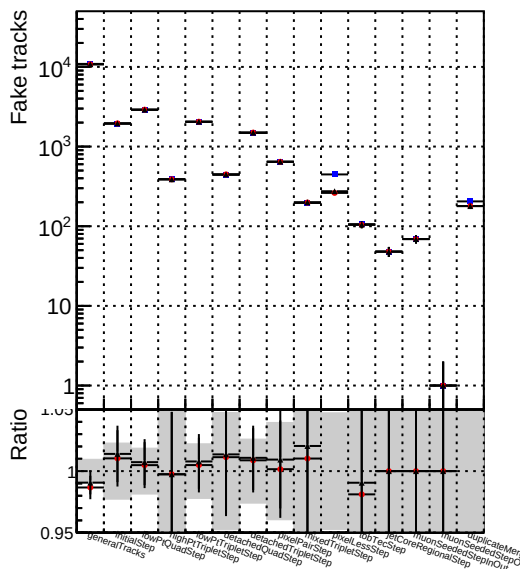


Figure 1 is a combined bar and scatter plot showing the ratio of duplicate tracks to total tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 100 on a logarithmic scale. The x-axis lists the methods: generalTracks, initialStep, highPT, highPTQuadsStep, highPTTripletsStep, detachedQuadsStep, detachedTripletsStep, tripletsStep, tripletsLessStep, refCore, refCoreRegionalStep, refCoreSensStep, refCoreSensRegionalStep, refCoreSensStepOut, duplicateMer, and refCoreSensStepOut. For each method, a grey bar represents the ratio of duplicate tracks to total tracks, and a black dot with error bars represents the ratio of duplicate tracks to total tracks. The 'generalTracks' method shows a very high ratio (around 150), while other methods show ratios close to 1.0.

Number of pileup tracks vs collection

