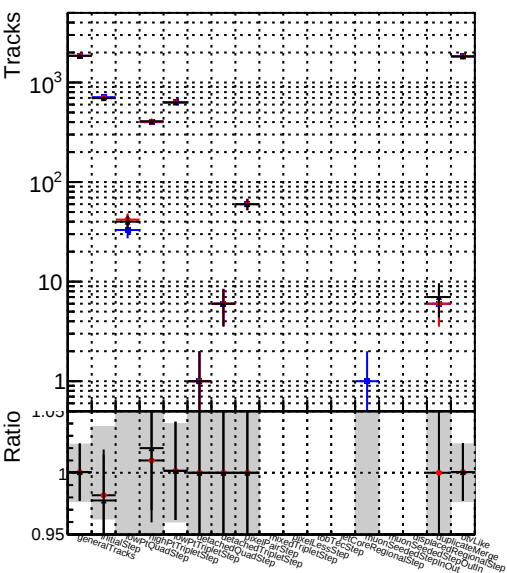
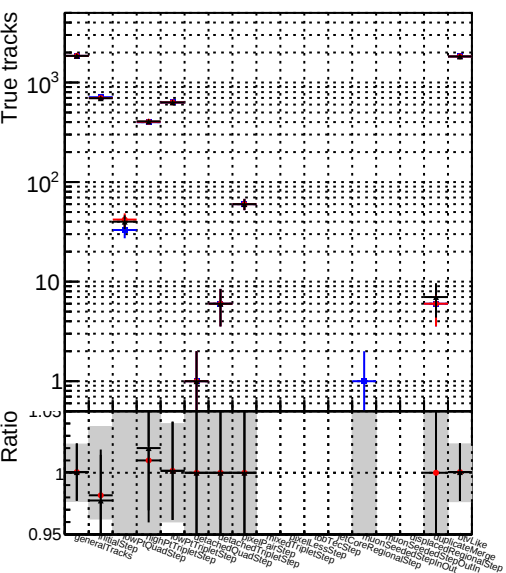


Number of tracks vs collection



Number of true tracks vs collection



 DQM_mkFit_step2_pt1000_eta2p5to4p0
 DQM_pixelCPETemplate_step2_pt1000_eta2p5to4p0

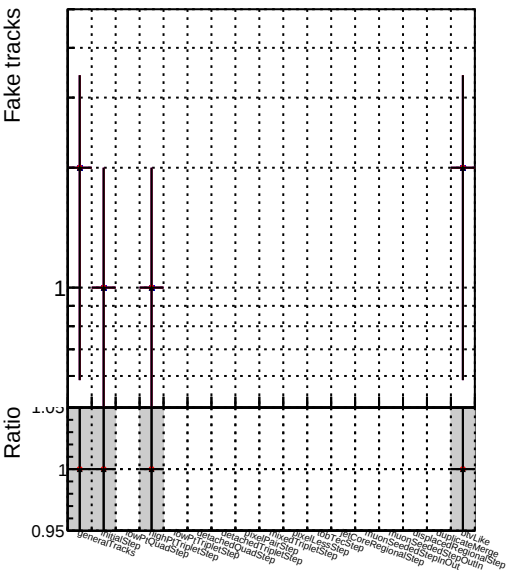


Figure 1 is a plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 1 to 10 on a logarithmic scale. The x-axis lists 20 methods: GeneralTracks, InfusionStep, HicStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, HiCStep, and HiCStep. A horizontal line at Ratio = 1.5 indicates the expected ratio for random tracks. Most methods show ratios significantly above 1.5, with some reaching up to 10. Error bars are shown for each method.

Number of pileup tracks vs collection

