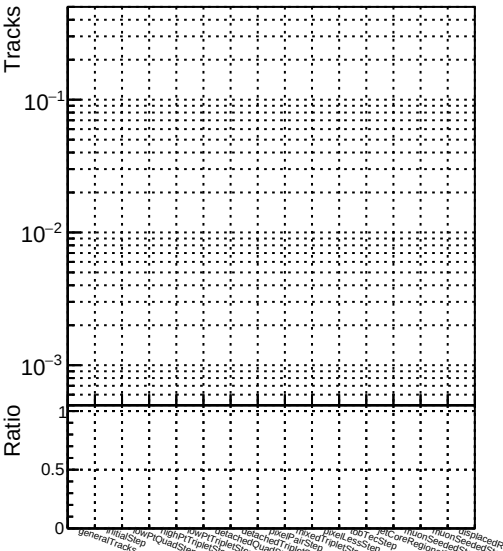
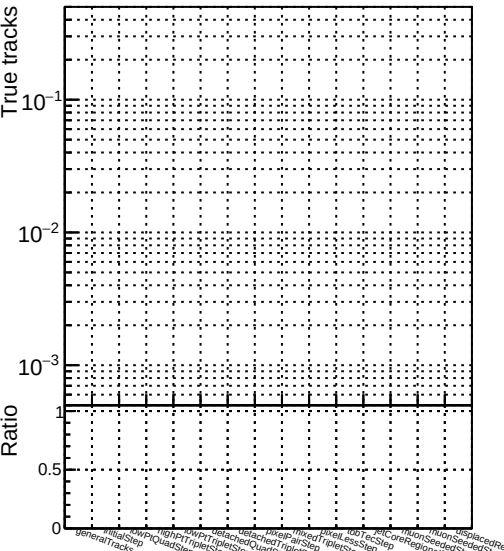


Number of tracks vs collection



Number of true tracks vs collection



Number

- DOM_angle_step2 pt1to20 eta2p5to4p0
- DOM_fast_step2 pt1to20 eta2p5to4p0
- DOM_pixelCPETemplate_step2 pt1to20 eta2p5to4p0

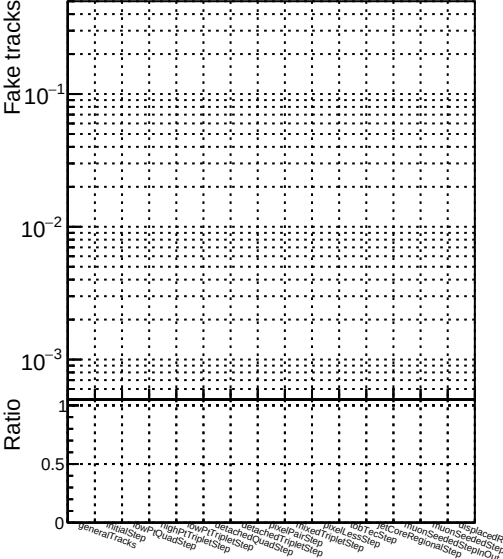


Figure 1 is a log-linear plot showing the ratio of duplicate tracks to general tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 10^{-3} to 10^1 on a logarithmic scale. The x-axis lists 16 methods: generalTracks, initialStep, highPPIStep, highPPIQuasiStep, detachedQuasiStep, detachedTypeStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep. A horizontal line at Ratio = 1 indicates the baseline. Most methods show ratios significantly above 1, indicating high duplication. The methods are: generalTracks, initialStep, highPPIStep, highPPIQuasiStep, detachedQuasiStep, detachedTypeStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep, highPPIStep, highPPIQuasiStep.

Number of pileup tracks vs collection

