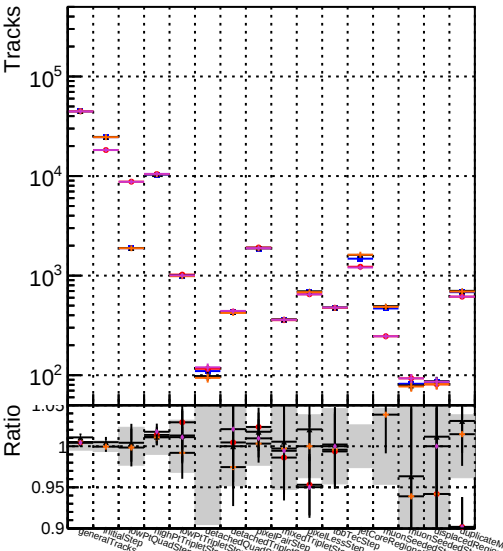
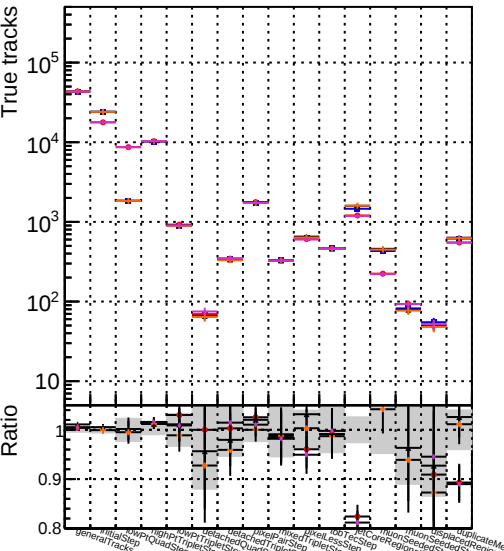


Number of tracks vs collection



Number of true tracks vs collection



Number

- DOM original_step2_tbar-phase1-newgeom
- DOM mk-file_step2_tbar-phase1-newgeom
- DOM fast_step2_tbar-phase1-newgeom
- DOM fastCPE1template_step2_tbar-phase1-newgeom

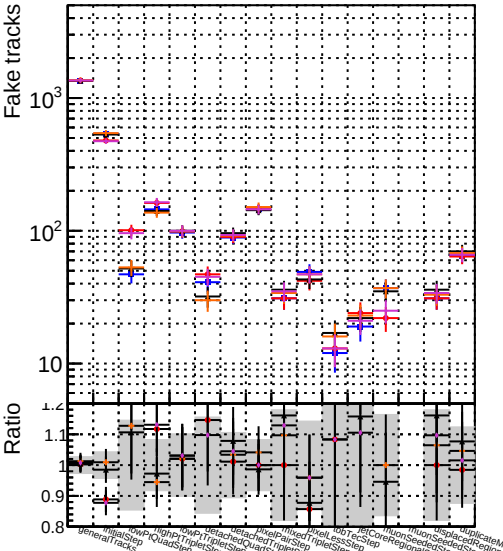


Figure 1 is a log-linear plot showing the ratio of duplicate tracks to total tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.8 to 100 on a logarithmic scale. The x-axis lists 20 methods: General tracks, Initial tracks, Single tracks, High tracks, Low tracks, Quadratic tracks, Triplet tracks, Quadratic tracks, Triplet tracks, Quadratic tracks, Triplet tracks, Quadratic tracks, Triplet tracks, Quadratic tracks, Triplet tracks, Quadratic tracks, Triplet tracks, Quadratic tracks, Triplet tracks, and Duplicate tracks. A horizontal line at Ratio=1 indicates the baseline. The 'Duplicate tracks' method shows a significantly higher ratio, around 50, while 'General tracks' shows a lower ratio, around 0.85. Most other methods are clustered near the baseline.

Number of pileup tracks vs collection

