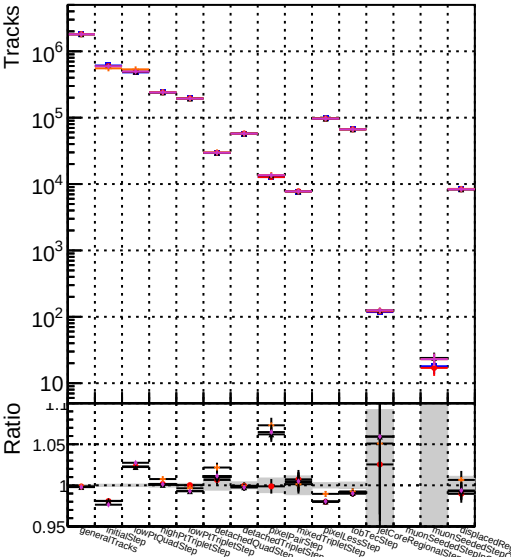
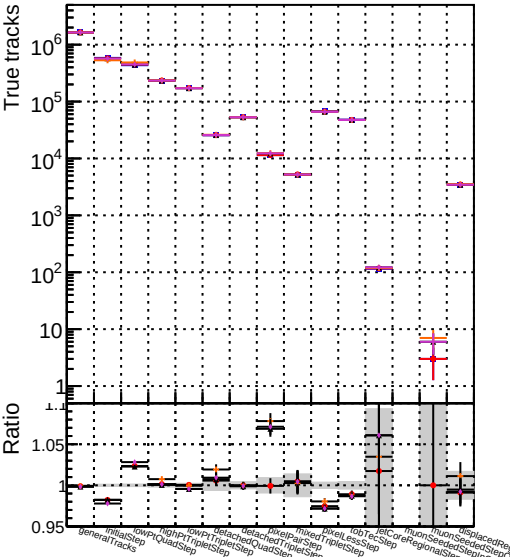


Number of tracks vs collection



Number of true tracks vs collection



Number	Line	Label	Energy
1	DOM	MRFITREFIT	1000evt
2	DOM	TESTOLHIT	1000evt
3	DOM	TESTOLHIT	1000evt-50000t

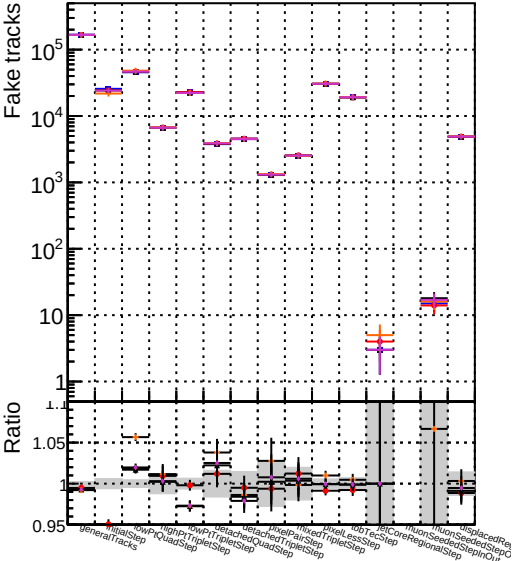


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10^5 on a logarithmic scale. The x-axis lists 15 methods: GeneralTracks, MissedStep, OverlappedStep, UnplacedStep, PairedStep, DetachedStep, AttachedStep, RegionalStep, PlacedStep, UnplacedStep, RegionalStep, PlacedStep, UnplacedStep, RegionalStep, PlacedStep, UnplacedStep. A horizontal line at Ratio = 1.0 indicates the baseline. Data points are shown as horizontal bars with vertical error bars. The methods are grouped into three categories: General Tracks (GeneralTracks, MissedStep, OverlappedStep, UnplacedStep), Paired Step (PairedStep, DetachedStep, AttachedStep), and Regional Step (RegionalStep, PlacedStep, UnplacedStep). The 'GeneralTracks' group shows ratios mostly between 10 and 100. The 'Paired Step' group shows ratios mostly between 10 and 100. The 'Regional Step' group shows ratios mostly between 10 and 100. The 'UnplacedStep' method shows a significantly higher ratio, around $10^{4.5}$.

Number of pileup tracks vs collection

