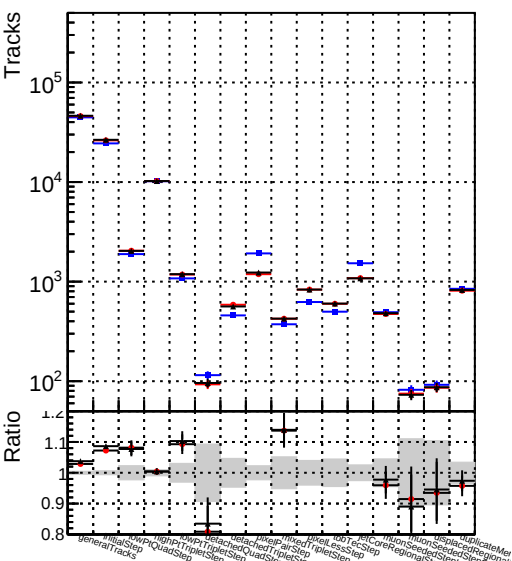
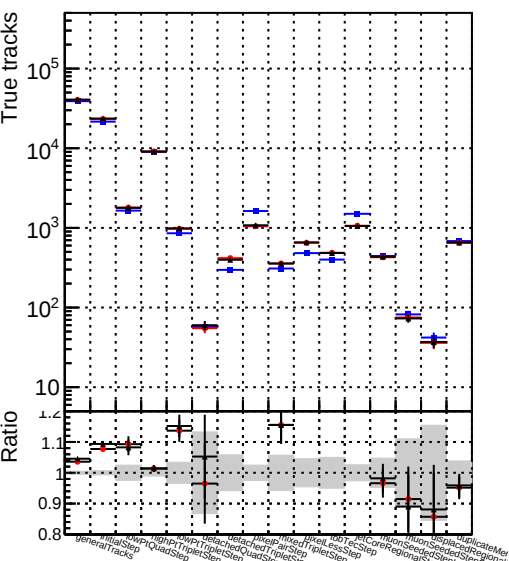


Number of tracks vs collection



Number of true tracks vs collection



Number 

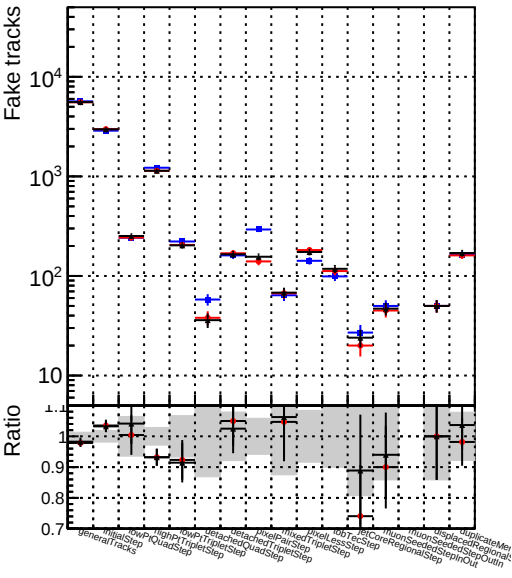


Figure 1 is a log-linear plot showing the ratio of duplicate tracks to total tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.7 to 10² on a logarithmic scale. The x-axis lists 20 methods: GeneralTracks, InitialStep, NonSeafloodStep, RegionalData, DuplicateTracks, NonSeafloodStep, RegionalData, DuplicateTracks, NonSeafloodStep, RegionalData, DuplicateTracks, NonSeafloodStep, RegionalData, DuplicateTracks, NonSeafloodStep, RegionalData, DuplicateTracks, NonSeafloodStep, RegionalData, DuplicateTracks, NonSeafloodStep, RegionalData. A horizontal line is drawn at a ratio of 1.0. The 'GeneralTracks' method shows a significantly higher ratio (around 40) marked with a red asterisk. The 'InitialStep' method shows a significantly higher ratio (around 50) marked with a blue asterisk. The 'DuplicateTracks' method shows a ratio around 50 marked with a red asterisk. Other methods have ratios close to 1.0.

Number of pileup tracks vs collection

