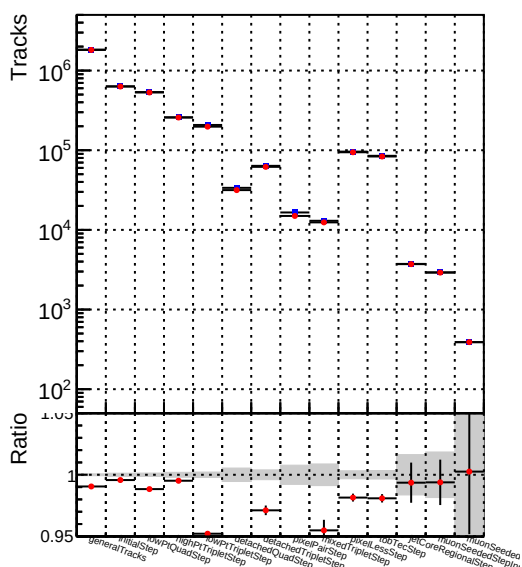
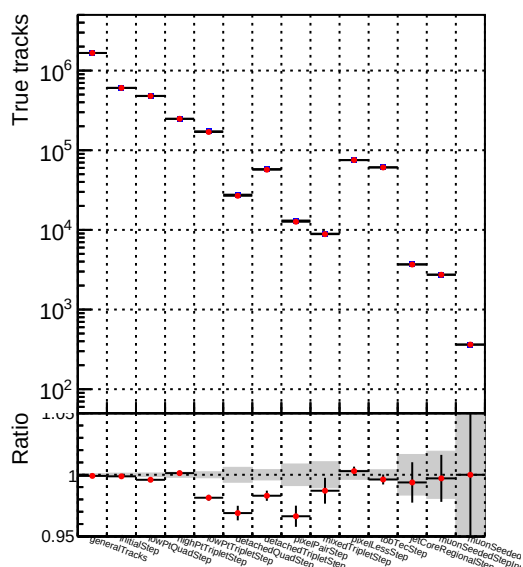


Number of tracks vs collection



Number of true tracks vs collection



Number	File Name
1	DQM_CKF_TT_retrainOldFiles125_v2_prelimWP3_epoch4

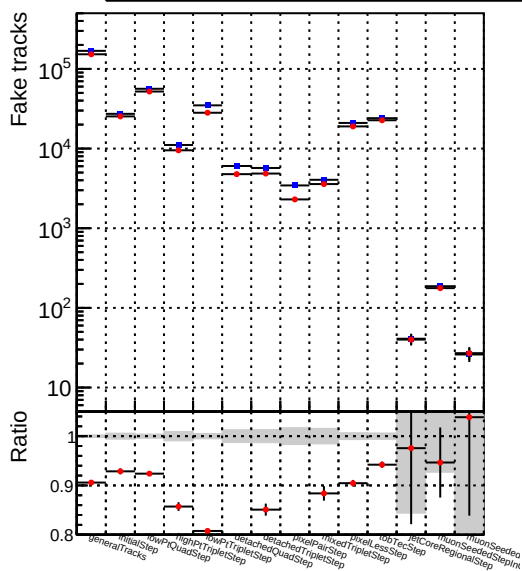


Figure 1: A dual-axis plot showing the ratio of duplicate tracks and the number of duplicate tracks for various methods. The top y-axis is 'Duplicate tracks' on a log scale from 10^0 to 10^5 . The bottom y-axis is 'Ratio' on a log scale from 0.9 to 1.0. The x-axis lists 15 methods. The 'Ratio' is shown as a grey shaded area with a black dot and error bars. The 'Duplicate tracks' is shown as a black dot with error bars. The methods are: generalTracks, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep, multiStep. The 'Ratio' for all methods is close to 1.0. The 'Duplicate tracks' for 'generalTracks' is approximately $10^{4.5}$, while for other methods it is between 10^1 and 10^2 .

Number of pileup tracks vs collection

