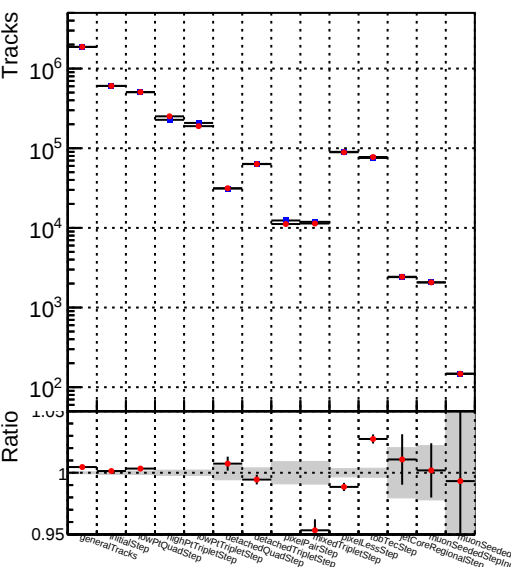
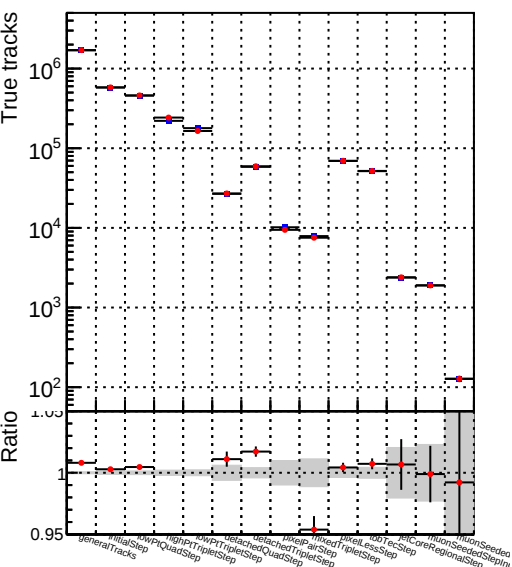


Number of tracks vs collection



Number of true tracks vs collection



Number	File Name
1	DQM_mkFit5_TT_retrainOldFiles125_v2_prelimWP_epoch4

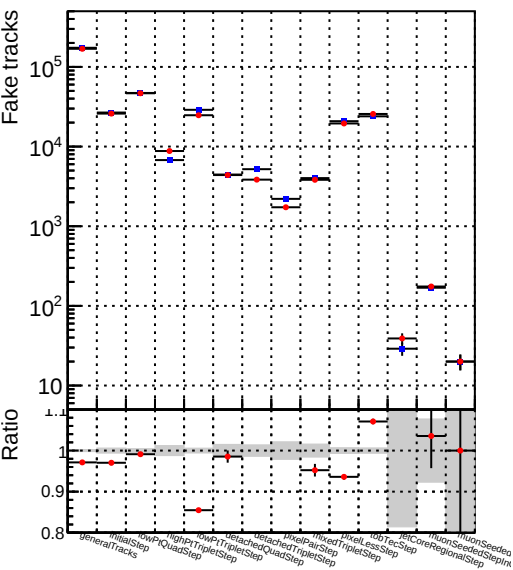


Figure 1 is a log-log plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Duplicate tracks' and ranges from 10^0 to 10^5 . The x-axis lists 15 methods: GeneralTracks, MissStep, OverQuasiStep, HighPRTripStep, DetachedTripStep, WrenchedTripStep, PairedTripStep, MissLessStep, WbStep, MissCoreStep, MissSeedsStep, MissSeedsStepInt, MissSeedsStepInt, MissSeedsStepInt, and MissSeedsStepInt. The plot shows that 'GeneralTracks' has the highest number of duplicate tracks (around $10^{4.5}$), while 'MissSeeds' has the lowest (around $10^{0.5}$). The 'Ratio' column on the right indicates the relative performance of each method compared to 'GeneralTracks'.

Method	Duplicate tracks (approx.)	Ratio (approx.)
GeneralTracks	$10^{4.5}$	1.0
MissStep	$10^{1.5}$	0.95
OverQuasiStep	$10^{2.5}$	0.96
HighPRTripStep	$10^{1.5}$	0.94
DetachedTripStep	$10^{2.5}$	0.98
WrenchedTripStep	$10^{2.5}$	0.98
PairedTripStep	$10^{2.5}$	0.98
MissLessStep	$10^{2.5}$	0.98
WbStep	$10^{2.5}$	0.98
MissCoreStep	$10^{2.5}$	0.98
MissSeedsStep	$10^{0.5}$	0.95
MissSeedsStepInt	$10^{0.5}$	0.95
MissSeedsStepInt	$10^{0.5}$	0.95
MissSeedsStepInt	$10^{0.5}$	0.95

Number of pileup tracks vs collection

