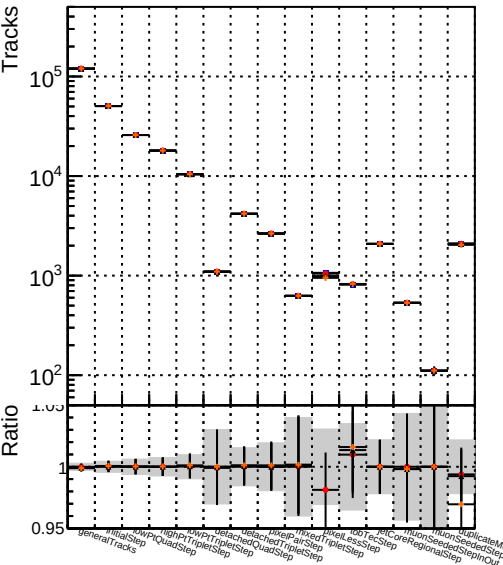
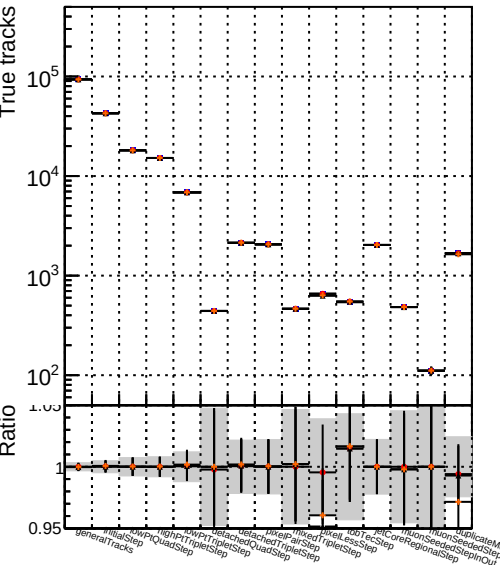


Number of tracks vs collection



Number of true tracks vs collection



Number	Symbol	Label	Value	Unit	Method	Model
		DQM_V0001	R0000000001	Global	mkFitNDOF	RECO
		DQM_V0001	R0000000001	Global	mkFitNDOF2	RECO

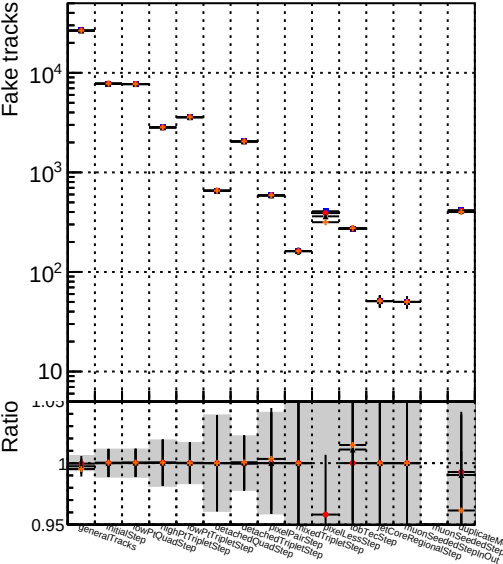


Figure 1 is a dot plot showing the ratio of duplicate tracks for various steps in the Hi-C data analysis pipeline. The y-axis is labeled 'Ratio' and ranges from 0.95 to 100 on a logarithmic scale. The x-axis lists the steps: GeneralTracks, InitialStep, DownSample, HighResolutionStep, AttachedTipStep, DetachedTipStep, PickedUpStep, PickedDownStep, NotTrackedStep, CoreRegionStep, NonCoreRegionStep, FilteredStep, and DuplicateStep. The plot shows that the ratio of duplicate tracks is generally close to 1.0 for most steps, with some steps showing higher ratios and larger error bars. Specifically, InitialStep and DownSample show ratios around 2.0, HighResolutionStep shows a ratio around 8.0, and DuplicateStep shows a ratio around 150.0.

Step	Ratio (approx.)
GeneralTracks	1.0
InitialStep	2.0
DownSample	2.0
HighResolutionStep	8.0
AttachedTipStep	1.0
DetachedTipStep	1.0
PickedUpStep	1.0
PickedDownStep	1.0
NotTrackedStep	1.0
CoreRegionStep	1.0
NonCoreRegionStep	1.0
FilteredStep	1.0
DuplicateStep	150.0

Number of pileup tracks vs collection

