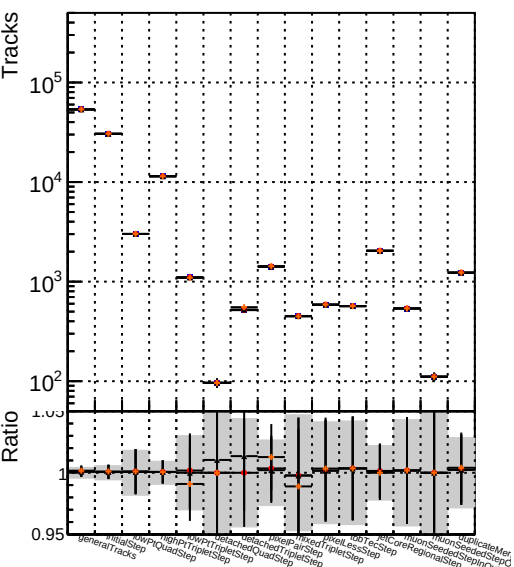
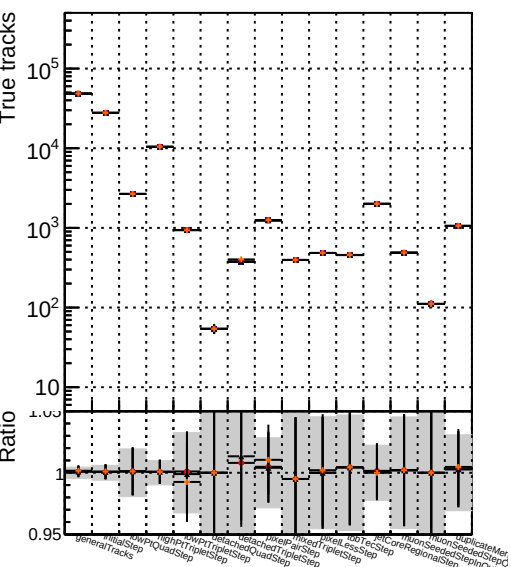


Number of tracks vs collection



Number of true tracks vs collection



Number	Q0M_V0001_R000000001	Global	mkFitNewDett33	RECO
	Q0M_V0001_R000000001	Global	mkFitNewDetNoF	RECO

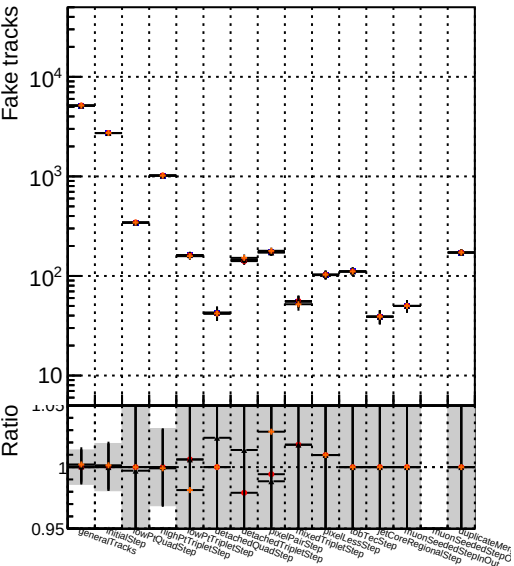


Figure 1 is a plot showing the ratio of duplicate tracks to general tracks for various track types. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10² on a logarithmic scale. The x-axis lists the track types: GeneralTracks, MissedStep, HighPTTriplets, DetachedQuads, PileUpParas, PileUpTriplets, PileUpLessStep, RecoRecon, ReconsReconStep, ReconsReconStepOut, DuplicateStep, and DuplicateStepOut. A horizontal line is drawn at Ratio = 1.0. A grey shaded region is present between Ratio = 1.0 and Ratio = 1.03. Data points are shown as black dots with error bars. The ratio for GeneralTracks is approximately 1.01, while for DuplicateStep and DuplicateStepOut, the ratio is significantly higher, around 100.

Number of pileup tracks vs collection

