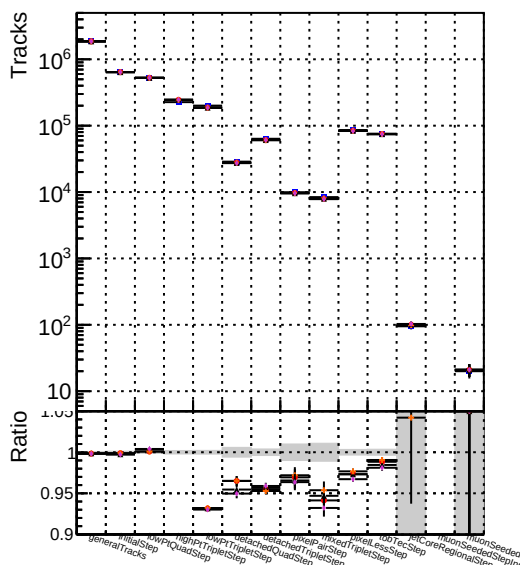
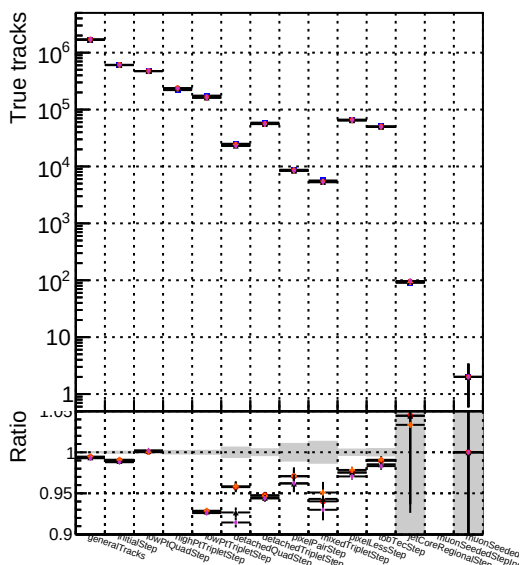


Number of tracks vs collection



Number of true tracks vs collection



Number	Model	Dataset	Model	Dataset
1	DOM mkFit	TTNEWHSMS95	ALLITERS-106	
2	DOM mkFit	TTNEWHSMS95chi2	ALLITERS-106	
3	DOM mkFit	TTNEWHSMS95dpdq	ALLITERS-106	

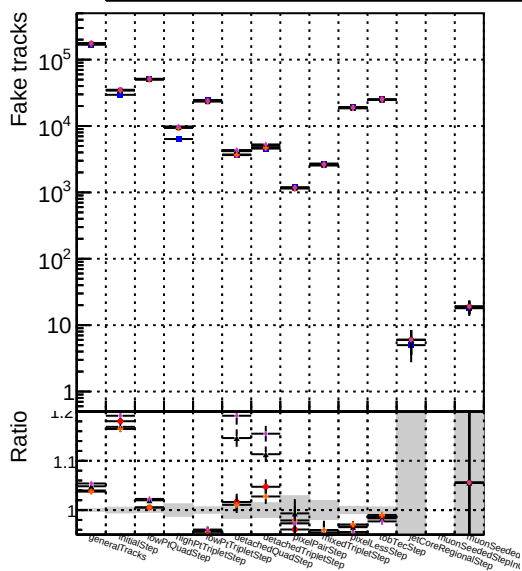


Figure 1 is a log-linear plot showing the ratio of duplicate tracks between different methods. The y-axis is labeled 'Ratio' and ranges from 0.9 to 10^5 on a logarithmic scale. The x-axis lists 16 methods: generalStep, initialStep, anyPairStep, highPairStep, highTripletStep, highQuadStep, detachedQuadStep, detachedTripletStep, triplePairStep, tripleTripletStep, tripleQuadStep, tripleLeastStep, tripleCoreStep, tripleSeedsStep, tripleSeedsStepInt, and tripleSeedsStepInt. A horizontal line at Ratio = 1 indicates equal duplicate counts. Methods above the line have more duplicates, while those below have fewer. Error bars represent standard deviation.

Method	Ratio (approx.)
generalStep	50,000
initialStep	0.95
anyPairStep	0.95
highPairStep	0.95
highTripletStep	0.95
highQuadStep	0.95
detachedQuadStep	0.95
detachedTripletStep	0.95
triplePairStep	0.95
tripleTripletStep	0.95
tripleQuadStep	0.95
tripleLeastStep	0.95
tripleCoreStep	0.95
tripleSeedsStep	0.95
tripleSeedsStepInt	0.95

Number of pileup tracks vs collection

