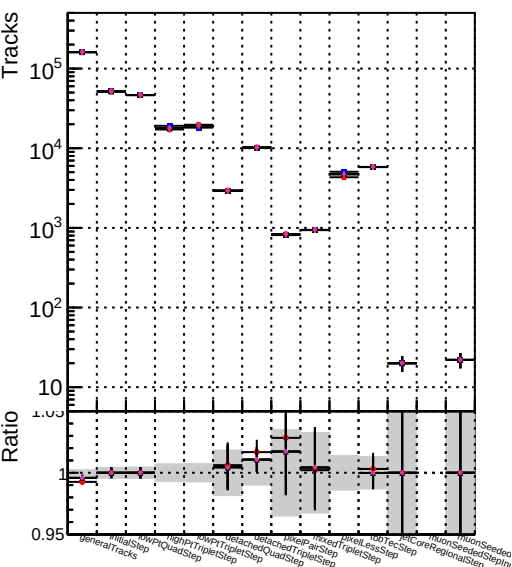
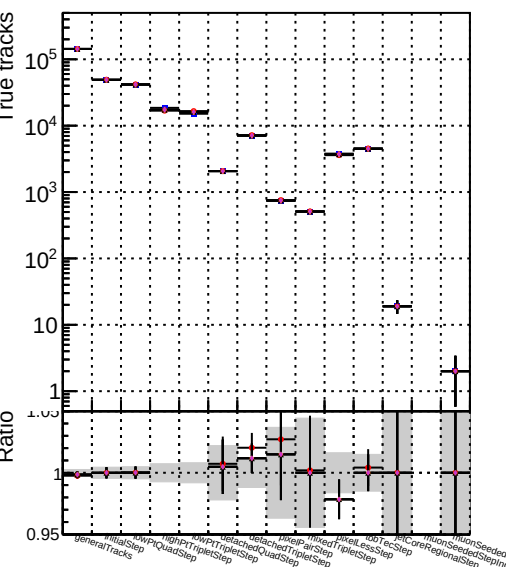


Number of tracks vs collection



Number of true tracks vs collection



Number	DOM	V0001	R0000000001	Global	mkFit	NoEval
	DOM	V0001	R0000000001	Global	mkFit	No batch
	DOM	V0001	R0000000001	Global	mkFit	batch
	DOM	V0001	R0000000001	Global	mkFit	batch32
	DOM	V0001	R0000000001	Global	mkFit	batch64

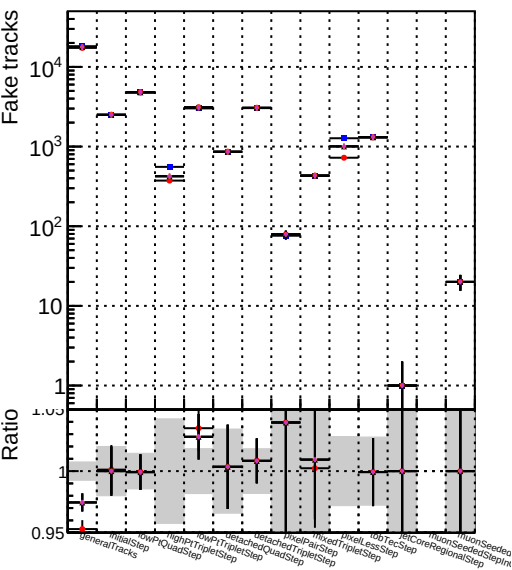


Figure 1 is a log-log plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.5 to 10,000. The x-axis lists 16 methods: generalTracks, MissedStep, LowPTriplesStep, HighPTriplesStep, LowPTriplesStep, DetectedTriplesStep, DetectedQuadsStep, MissedStep, LowPTriplesStep, LowLessStep, LowLessStep, CoreStep, MissedStep, LowPTriplesStep, LowLessStep, and CoreStep. A horizontal line at Ratio = 1 indicates the baseline. The methods are grouped into three categories: general (grey background), highPTriples (light grey background), and detected (white background). Each method has a black dot representing the ratio and vertical error bars.

Method	Category	Ratio (approx.)
generalTracks	general	0.6
MissedStep	general	2.5
LowPTriplesStep	general	1.0
HighPTriplesStep	highPTriples	40
LowPTriplesStep	highPTriples	60
DetectedTriplesStep	highPTriples	12
DetectedQuadsStep	highPTriples	100
MissedStep	detected	4.5
LowPTriplesStep	detected	2.0
LowLessStep	detected	4.0
CoreStep	detected	1.0
MissedStep	detected	1.0
LowPTriplesStep	detected	1.0
LowLessStep	detected	1.0
CoreStep	detected	1.0

Number of pileup tracks vs collection

