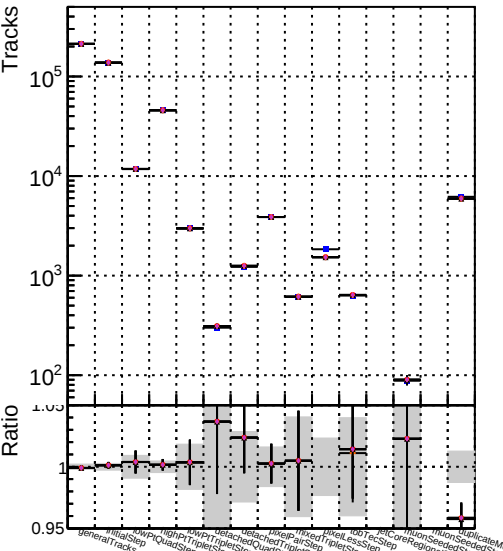
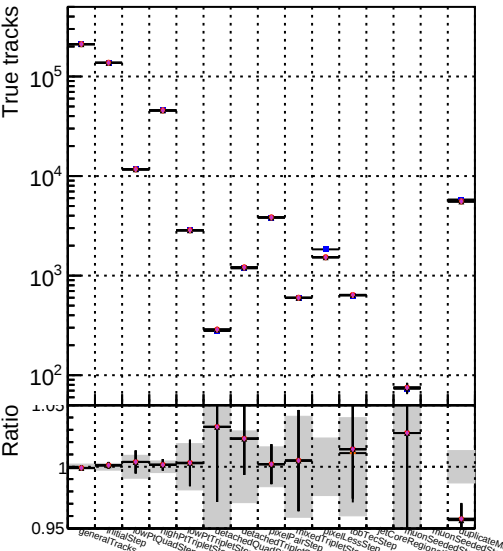


Number of tracks vs collection



Number of true tracks vs collection



	DOM	mkFit	XiminiusNOPU	NEWdefault	spec
Number	—●—	—●—	—●—	—●—	—●—
	—●—	—●—	—●—	—●—	—●—
	—●—	—●—	—●—	—●—	—●—
	—●—	—●—	—●—	—●—	—●—
	—●—	—●—	—●—	—●—	—●—

Number

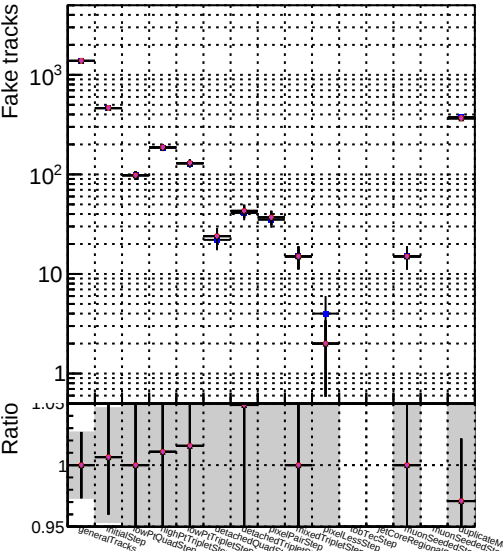


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 1 to 100 on a logarithmic scale. The x-axis lists 20 methods: General, GeneralStep, High-power, High-powerStep, Detached, DetachedStep, High-power, High-powerStep, Detached, DetachedStep, High-power, High-powerStep, Detached, DetachedStep, High-power, High-powerStep, Detached, DetachedStep, High-power, High-powerStep, Detached, DetachedStep. The methods are grouped into three categories: General (grey bars), High-power (light blue bars), and Detached (dark blue bars). A horizontal line at Ratio=1 indicates the baseline. Error bars represent standard deviation.

Method	Category	Ratio (approx.)
General	General	1.0
GeneralStep	General	1.0
High-power	High-power	1.0
High-powerStep	High-power	1.0
Detached	Detached	1.0
DetachedStep	Detached	1.0
High-power	High-power	1.0
High-powerStep	High-power	1.0
Detached	Detached	1.0
DetachedStep	Detached	1.0
High-power	High-power	1.0
High-powerStep	High-power	1.0
Detached	Detached	1.0
DetachedStep	Detached	1.0
High-power	High-power	1.0
High-powerStep	High-power	1.0
Detached	Detached	1.0
DetachedStep	Detached	1.0
High-power	High-power	1.0
High-powerStep	High-power	1.0
Detached	Detached	1.0
DetachedStep	Detached	1.0

Number of pileup tracks vs collection

