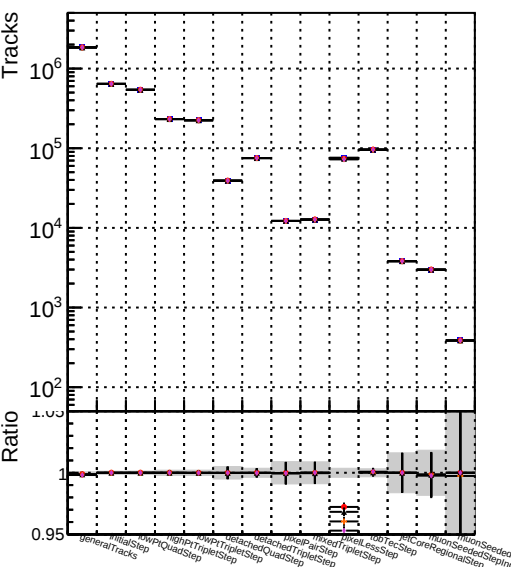
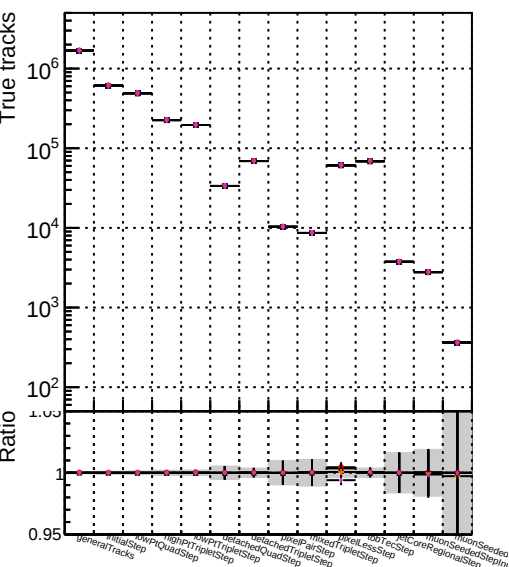


Number of tracks vs collection



Number of true tracks vs collection



Number	Model	Method	Feature	Task
1	DOM	mkFit	TT	new-lowpt
2	DOM	mkFit	TT	NEWdefault
3	DOM	mkFit	TT	NEWdefault
4	DOM	mkFit	TT	NEWdefault
5	DOM	mkFit	TT	NEWdefault
6	DOM	mkFit	TT	NEWdefault
7	DOM	mkFit	TT	NEWdefault
8	DOM	mkFit	TT	NEWdefault
9	DOM	mkFit	TT	NEWdefault
10	DOM	mkFit	TT	NEWdefault
11	DOM	mkFit	TT	NEWdefault
12	DOM	mkFit	TT	NEWdefault
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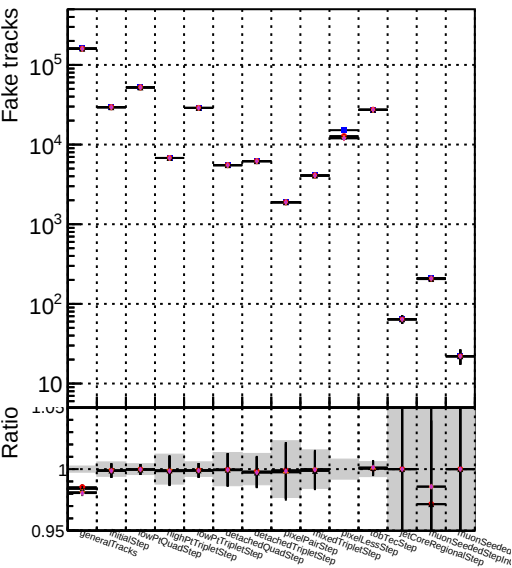


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10^5 on a logarithmic scale. The x-axis lists 15 methods: generalTracks, MultiStep, TopK, HighPrecision, TopP, AttachedQuadStep, DetachedQuadStep, AttachedTripletStep, DetachedTripletStep, WeightedParser, MultiStep, TopKLessStep, TopPLessStep, MultiCore, and SeedlessStep. A horizontal line at Ratio = 1.0 indicates the baseline. The methods are grouped into three categories: general (grey background), high precision (light blue background), and high recall (dark blue background). Data points are shown as black dots with vertical error bars.

Method	Category	Ratio (approx.)
generalTracks	general	1.1
MultiStep	general	1.0
TopK	general	1.0
HighPrecision	high precision	1.0
TopP	high precision	1.0
AttachedQuadStep	high precision	1.0
DetachedQuadStep	high precision	1.0
AttachedTripletStep	high precision	1.0
DetachedTripletStep	high precision	1.0
WeightedParser	high recall	2.5
MultiStep	high recall	2.5
TopKLessStep	high recall	0.5
TopPLessStep	high recall	0.5
MultiCore	high recall	2.0
SeedlessStep	high recall	2.0

Number of pileup tracks vs collection

