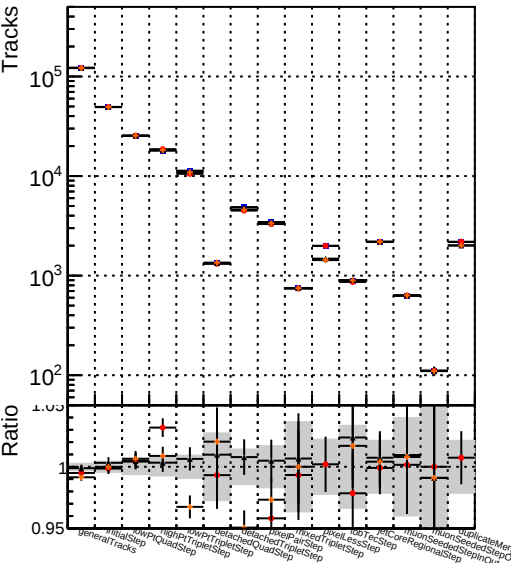
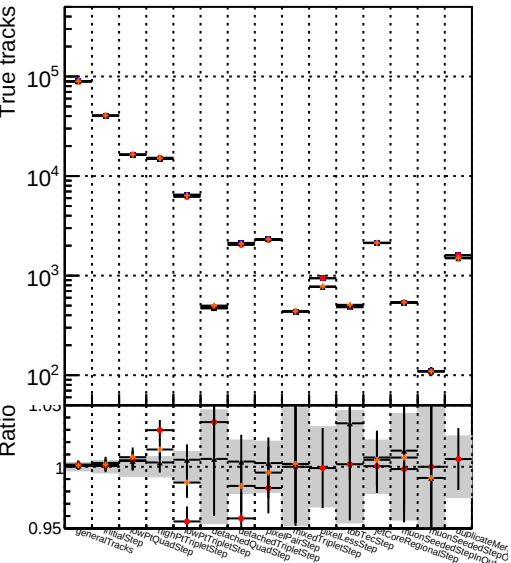


Number of tracks vs collection



Number of true tracks vs collection



Number	Model
1	DQM_mkFit_TT_baseline_6iter
2	DQM_mkFit_TT_RetrainV2_WP1_6iter

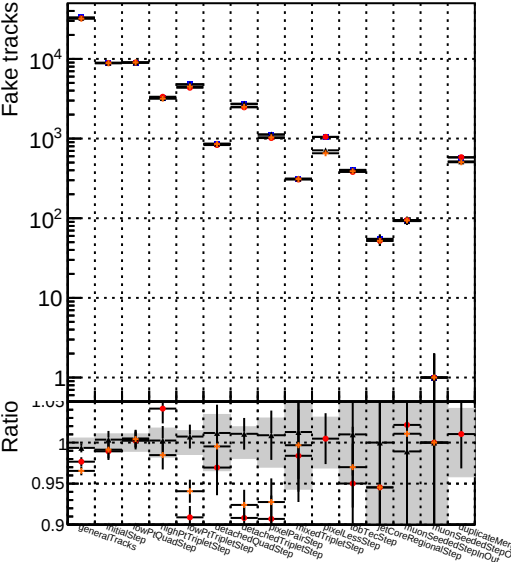


Figure 1 consists of two panels. The top panel is a log-linear plot showing the 'Duplicate tracks' ratio for various track types. The y-axis is logarithmic, ranging from 0.5 to 100. The x-axis lists 13 track types. The bottom panel is a log-linear plot showing the 'Ratio' for the same track types. The y-axis is logarithmic, ranging from 0.5 to 10. The x-axis is the same as the top panel. The bottom panel has a shaded region for the first four track types: GeneralTracks, FirstStep, HighPTTripleStep, and OverlappedTripleStep. The data points in the bottom panel are represented by black dots with vertical error bars.

Track Type	Duplicate tracks (Top Panel)	Ratio (Bottom Panel)
GeneralTracks	~150	~1.5
FirstStep	~150	~1.5
HighPTTripleStep	~150	~1.5
OverlappedTripleStep	~150	~1.5
DetachedTripleStep	~150	~1.0
PileupTripleStep	~150	~1.0
PileupLessStep	~150	~1.0
WartyTripleStep	~150	~1.0
MicroseedTripleStep	~150	~1.0
MicroseedRegionalStep	~150	~1.0
MicroseedOutStep	~150	~1.0
DuplicateMicroseedStep	~150	~1.0
DuplicateMicroseedRegionalStep	~150	~1.0

Number of pileup tracks vs collection

