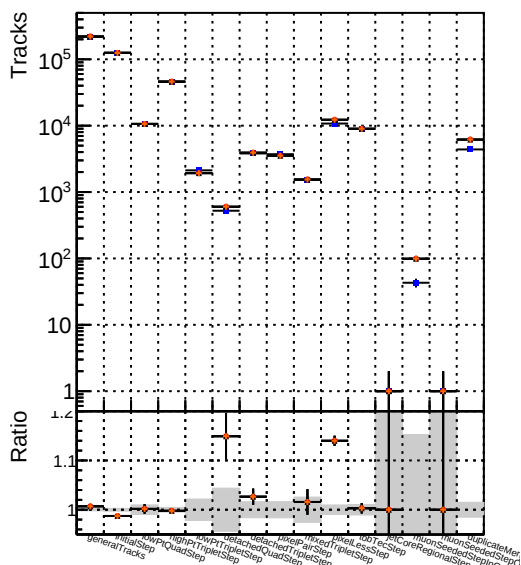
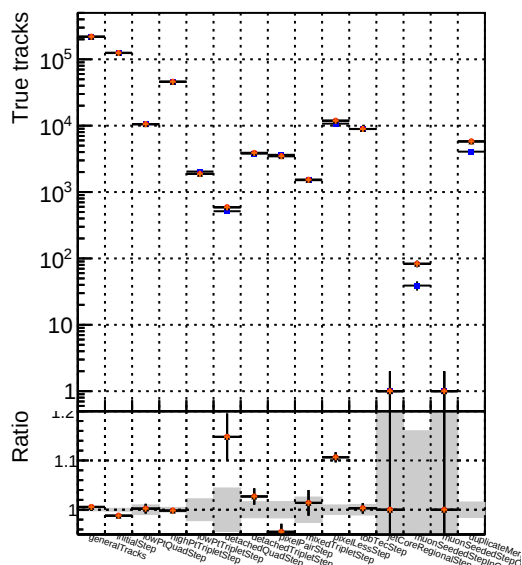


Number of tracks vs collection



Number of true tracks vs collection



Number		DQM_mkFit_SoftQCD-updated
		DQM_mkFit_SoftQCD-updated-newPLDNN
		DQM_mkFit_SoftQCD-updated-TTbarDNN

Number		DQM_mkFit_SoftQCD-updated
		DQM_mkFit_SoftQCD-updated-newPLDNN
		DQM_mkFit_SoftQCD-updated-TTbarDNN

Number		DQM_mkFit_SoftQCD-updated
		DQM_mkFit_SoftQCD-updated-newPLDNN
		DQM_mkFit_SoftQCD-updated-TTbarDNN

Number		DQM_mkFit_SoftQCD-updated
		DQM_mkFit_SoftQCD-updated-newPLDNN
		DQM_mkFit_SoftQCD-updated-TTbarDNN

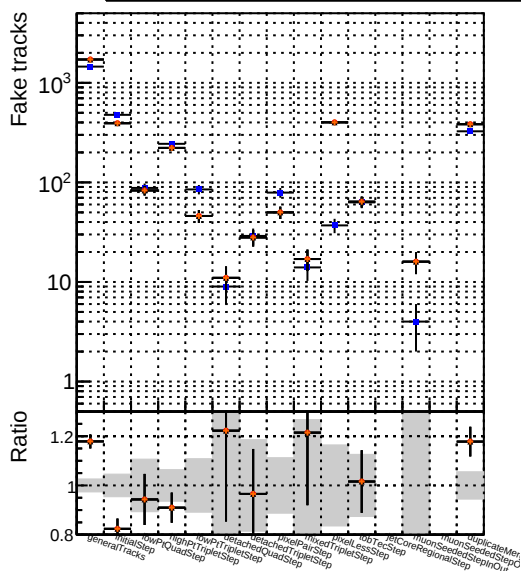


Figure 1 is a log-log plot showing the ratio of duplicate tracks between different methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10³. The x-axis lists 16 methods: generalTracks, industrialStep, generalStep, generalQuasiStep, generalTripleStep, detachedTripleStep, detachedQuasiStep, triplePairStep, tripleStep, tripleLessStep, tripleCoreStep, tripleRegionalStep, tripleNonStep, tripleMinStep, tripleOutStep, and duplicateMinStep. Data points are shown as blue and red crosses with vertical error bars. A horizontal grey shaded region is at Ratio = 1.0.

Method	Ratio (approx.)
generalTracks	~2000
industrialStep	~2.5
generalStep	~8
generalQuasiStep	~2.5
generalTripleStep	~25
detachedTripleStep	~1
detachedQuasiStep	~1
triplePairStep	~1
tripleStep	~55
tripleLessStep	~1
tripleCoreStep	~1
tripleRegionalStep	~1
tripleNonStep	~1
tripleMinStep	~1
tripleOutStep	~1
duplicateMinStep	~1

Number of pileup tracks vs collection

