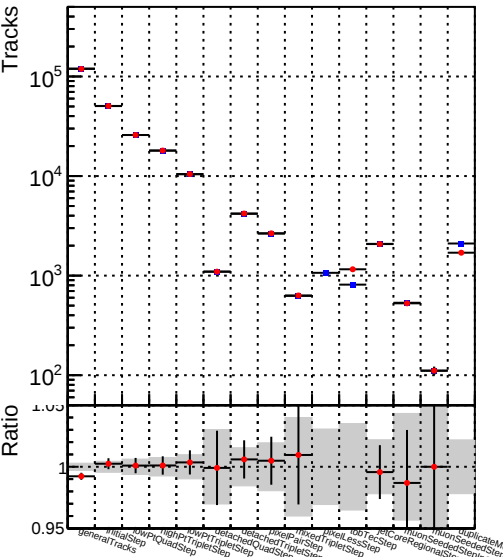
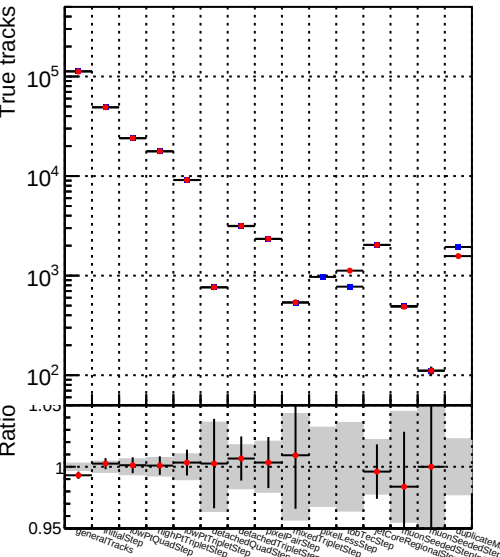


Number of tracks vs collection



Number of true tracks vs collection



DQM_V0001_R0000000001_Global_mkFitbase_RECO

Number	Label
1	DQM_V0001_R000000001_Global_CMSSW_X_Y_Z_RECO

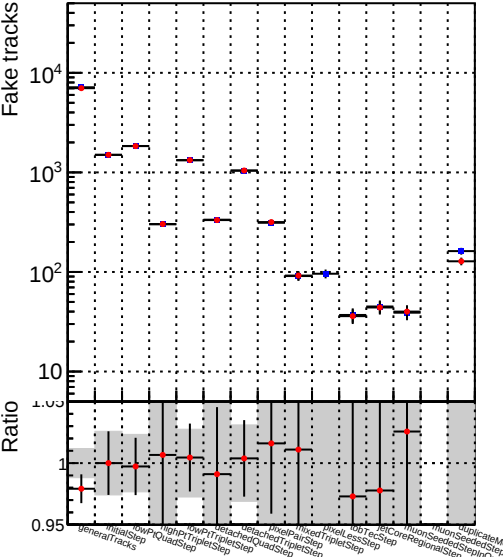


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.5 to 100 on a logarithmic scale. The x-axis lists the methods: GeneralTracks, InitialStep, LowPQuadStep, HighPQuadStep, LowPTrinletStep, DetachedQuadStep, PixelPairStep, LikedTrinletStep, TrkRelaxTrinletStep, NoTrinletStep, CoreQuadStep, FusionStep, RegionalStep, VonStep, and DuplicateStep. The 'DuplicateStep' method has a ratio of approximately 150. Other methods have ratios between 1 and 10, with error bars indicating variability.

Method	Ratio (approx.)
GeneralTracks	1.0
InitialStep	2.5
LowPQuadStep	1.0
HighPQuadStep	6.5
LowPTrinletStep	1.0
DetachedQuadStep	6.5
PixelPairStep	1.0
LikedTrinletStep	1.0
TrkRelaxTrinletStep	1.0
NoTrinletStep	1.0
CoreQuadStep	1.0
FusionStep	1.0
RegionalStep	1.0
VonStep	1.0
DuplicateStep	150

Number of pileup tracks vs collection

