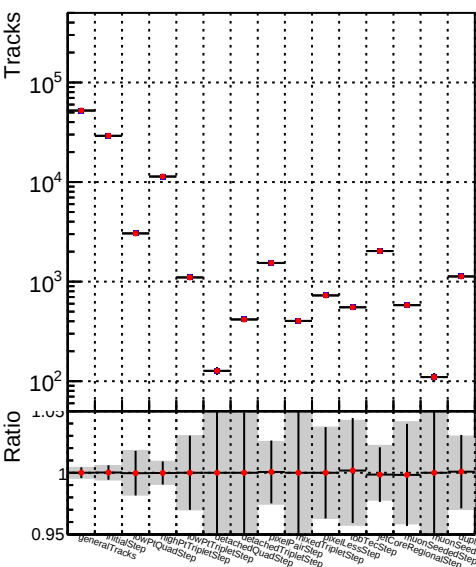
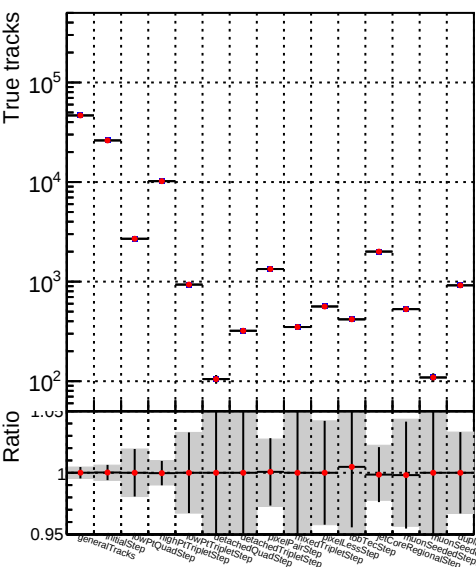


Number of tracks vs collection



Number of true tracks vs collection



Number — DQM_TT_MODIFIED_propToPlane PRVersionFINAL6

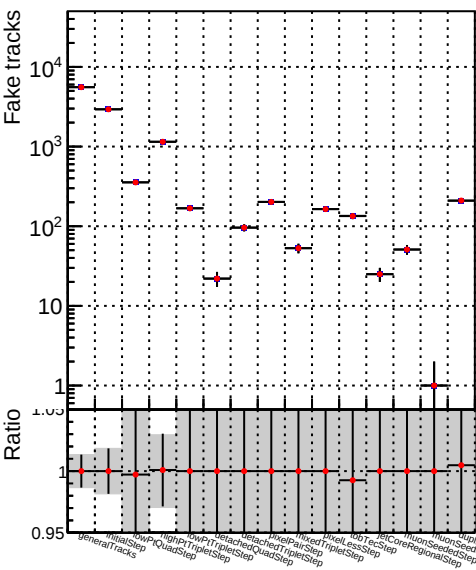


Figure 1 is a dot plot showing the ratio of duplicate tracks for various track types. The y-axis is labeled 'Ratio' and ranges from 0.95 to 1.05. The x-axis lists the track types: GeneralTracks, MissedStep, HighP1TypeQuadStep, DetachedTypeQuadStep, MissedPairStep, MissedTypeStep, HighP1TypeStep, DetachedTypeStep, HighP1TypeLessStep, DetachedTypeLessStep, HighP1TypeRefStep, DetachedTypeRefStep, HighP1TypeSeedStep, DetachedTypeSeedStep, and HighP1TypeStep. A horizontal line at 1.0 indicates the expected ratio. Most track types have ratios very close to 1.0, with some showing slight deviations.

Track Type	Ratio (approx.)
GeneralTracks	1.000
MissedStep	1.000
HighP1TypeQuadStep	1.000
DetachedTypeQuadStep	1.000
MissedPairStep	1.000
MissedTypeStep	1.000
HighP1TypeStep	1.000
DetachedTypeStep	1.000
HighP1TypeLessStep	1.000
DetachedTypeLessStep	1.000
HighP1TypeRefStep	1.000
DetachedTypeRefStep	1.000
HighP1TypeSeedStep	1.000
DetachedTypeSeedStep	1.000
HighP1TypeStep	1.000

Number of pileup tracks vs collection

