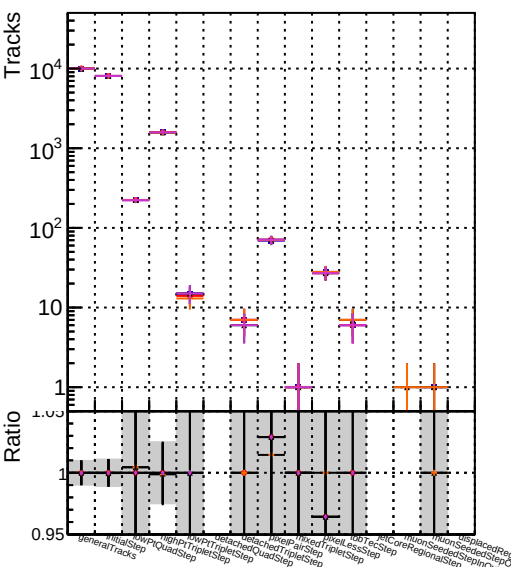
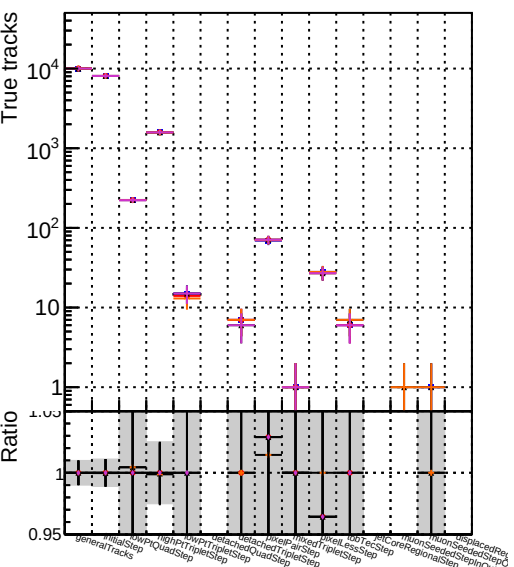


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM angle step2 pt1to20 eta1p6to2p0
—▲— DQM fast step2 pt1to20 eta1p6to2p0
—○— DQM pixelCPEGeneric step2 pt1to20 eta1p6to2p0
—◇— DQM pixelCPEGeneric step2 pt1to20 eta1p6to2p0

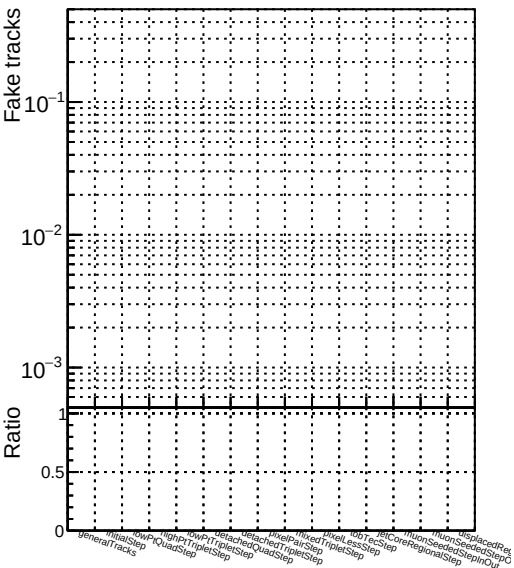


Figure 10 is a plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10 on a logarithmic scale. The x-axis lists 20 methods. A horizontal line is drawn at Ratio = 1.0. The 'GeneralTracks' method has a ratio significantly above 1.0, around 12.5, with a large error bar. All other methods have ratios very close to 1.0, with small error bars.

Method	Ratio (approx.)
GeneralTracks	12.5
WatusStep	1.0
CoreTracks	1.0
CoreT1TracksStep	1.0
CoreT2TracksStep	1.0
DisseminatedTracksStep	1.0
DisseminatedT1TracksStep	1.0
DisseminatedT2TracksStep	1.0
DisseminatedT3TracksStep	1.0
DisseminatedT4TracksStep	1.0
DisseminatedT5TracksStep	1.0
DisseminatedT6TracksStep	1.0
DisseminatedT7TracksStep	1.0
DisseminatedT8TracksStep	1.0
DisseminatedT9TracksStep	1.0
DisseminatedT10TracksStep	1.0
DisseminatedT11TracksStep	1.0
DisseminatedT12TracksStep	1.0
DisseminatedT13TracksStep	1.0
DisseminatedT14TracksStep	1.0
DisseminatedT15TracksStep	1.0
DisseminatedT16TracksStep	1.0
DisseminatedT17TracksStep	1.0
DisseminatedT18TracksStep	1.0
DisseminatedT19TracksStep	1.0
DisseminatedT20TracksStep	1.0

Number of pileup tracks vs collection

