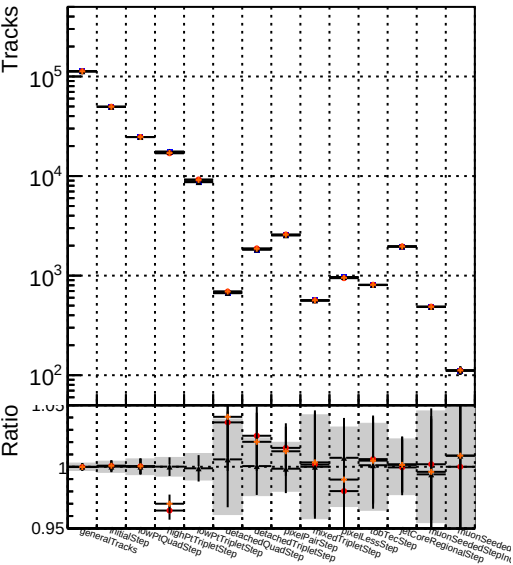
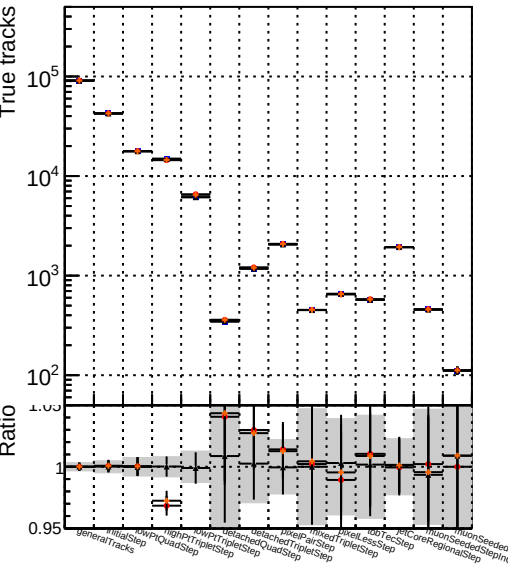


Number of tracks vs collection



Number of true tracks vs collection



Number	Symbol	Label	Unit	Method	Switch
		DQM_V0001_R0000000001	Global	mkFit	1kswitch
		DQM_V0001_R0000000001	Global	mkFit	CAND1kswitch

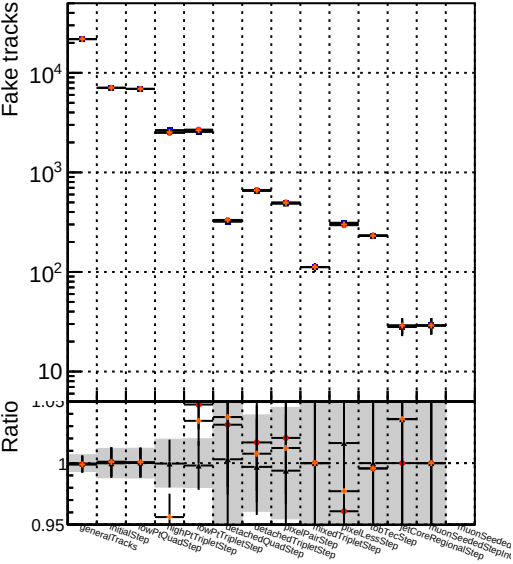


Figure 1: A log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is 'Ratio' on a log scale from 0.5 to 100. The x-axis lists 18 methods. Each method has a central orange dot representing the ratio and vertical error bars representing the standard deviation. The methods are grouped into three categories: General Tracks (GeneralTracks, InitialStep, LowStep, HighStep), TripleStep (TripleStep, DetachedTripleStep, DetachedQuadStep, DetachedTripletStep), and Other (Pixel, PixelLessStep, QuadStep, SelfCare, RegionStep, SeedStep, RegionStep). The 'GeneralTracks' and 'TripleStep' methods show significantly higher ratios (around 5-10) compared to the 'Other' methods (around 1).

Number of pileup tracks vs collection

