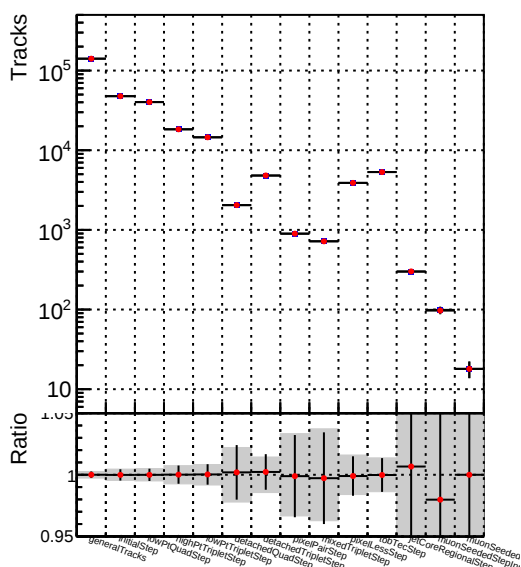
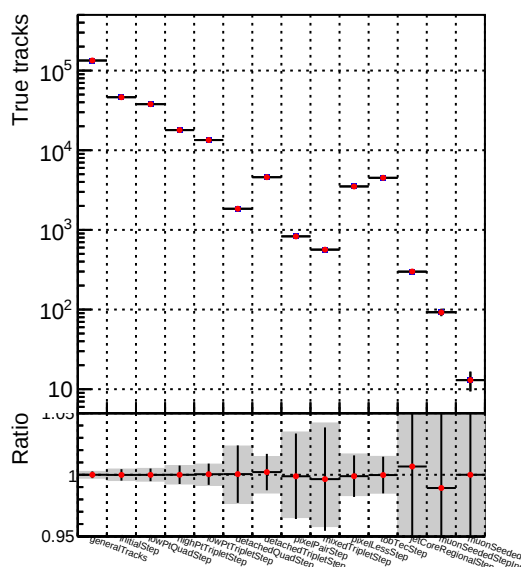


Number of tracks vs collection



Number of true tracks vs collection



	DQM_V0001_R0000000001_Global_CMSSW_mkt50i7_RECO
Number	DQM_V0001_R0000000001_Global_CMSSW_mkt50i4_RECO

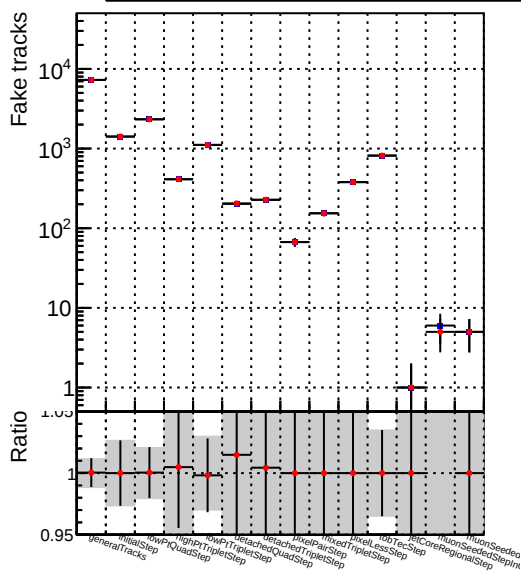


Figure 1 is a log-linear plot showing the ratio of duplicate tracks between different methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10³ on a logarithmic scale. The x-axis lists 16 methods: generalTracks, MultiStep, PTT, PTT+QuadStep, PTT+TripletStep, PTT+TripletStep+QuadStep, PTT+TripletStep+QuadStep+TripletStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep, PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep, and PTT+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep+TripletStep+QuadStep. A horizontal line at Ratio = 1.0 indicates perfect agreement. The methods are grouped into three categories: general tracks (left), PTT (middle), and PTT+QuadStep (right). Each method has a red dot representing the ratio and a black error bar. The 'general tracks' group shows ratios mostly below 1.0, while the 'PTT' and 'PTT+QuadStep' groups show ratios mostly above 1.0.

Number of pileup tracks vs collection

