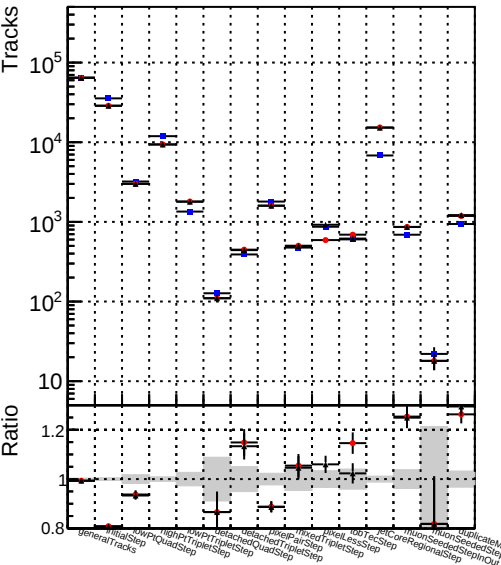
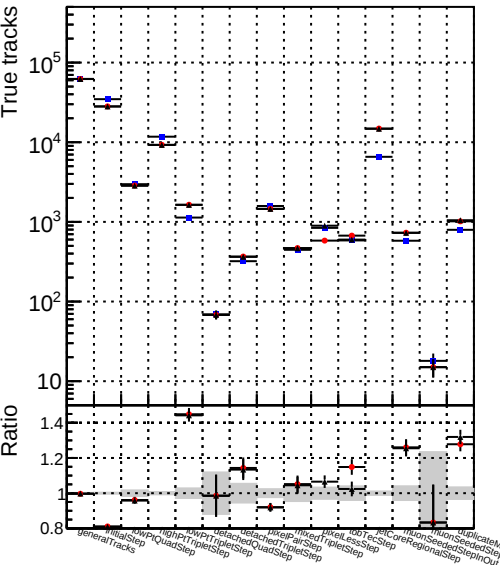


Number of tracks vs collection



Number of true tracks vs collection



Number	Legend
	DQMstep3_SMS_default
	DQMstep3_SMS_ckfPixelLess

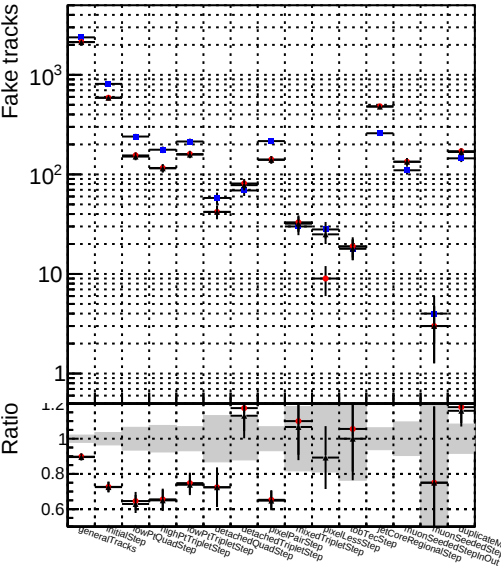


Figure 1 is a log-log plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.6 to 100 on a logarithmic scale. The x-axis lists 20 methods: GeneralTracks, HighPowerQuasiStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep, HighPowerTripletStep. A horizontal line at Ratio=1 indicates the baseline. Methods like 'GeneralTracks' and 'HighPowerQuasiStep' show ratios significantly above 1, while others are near 1. Error bars are shown for several methods.

Number of pileup tracks vs collection

