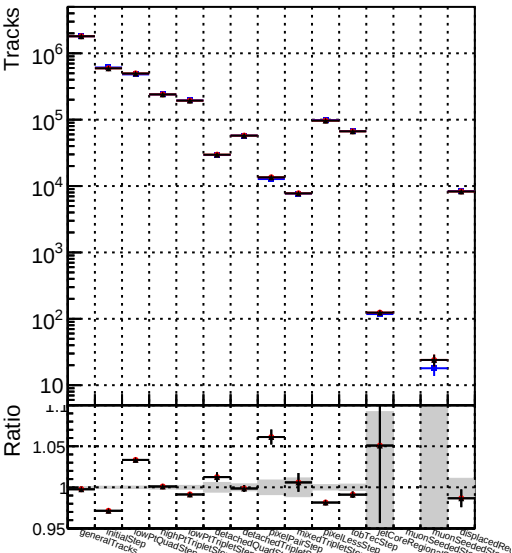
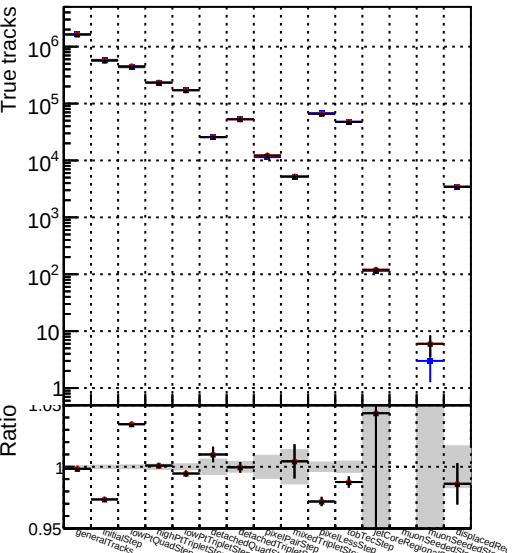


Number of tracks vs collection



Number of true tracks vs collection



Number	Legend
	DQM_fit_cpeOK_SORTRZ2_TESTOUTLIER5_1000evt
	DQM_fit_cpeOK_SORTRZ2_TESTOUTLIER6_1000evt

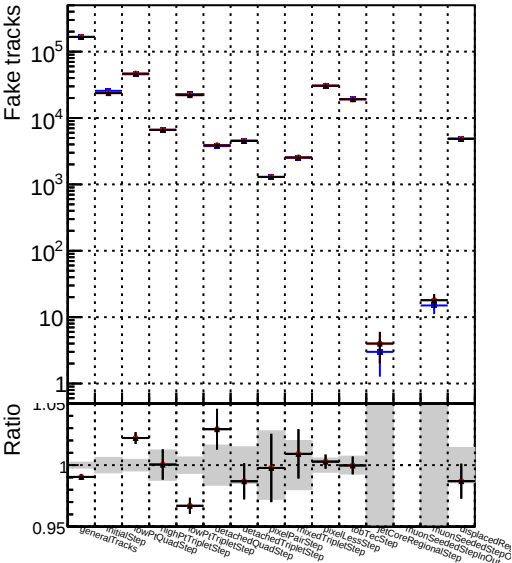


Figure 10 consists of two vertically stacked plots sharing a common x-axis with 15 categories: GeneralTracks, InitialStep, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, InitialStepQ, and PlacedTracks. The top plot shows 'Duplicate tracks' on a logarithmic y-axis (10^0 to 10^5). The bottom plot shows 'Ratio' on a linear y-axis (0.9 to 1.05). In both plots, 'GeneralTracks' and 'PlacedTracks' are represented by blue markers, while the other 13 categories are represented by black markers. Error bars are present for all data points.

Category	Duplicate tracks (Top Panel)	Ratio (Bottom Panel)
GeneralTracks	~40,000	~0.95
InitialStep	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
InitialStepQ	~40,000	~0.95
PlacedTracks	~40,000	~0.95

Number of pileup tracks vs collection

