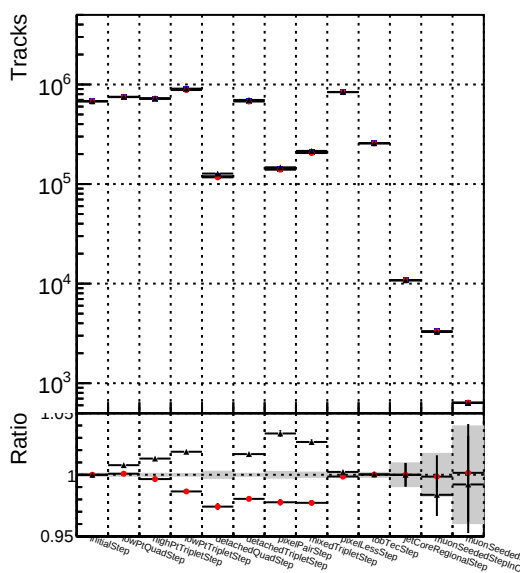
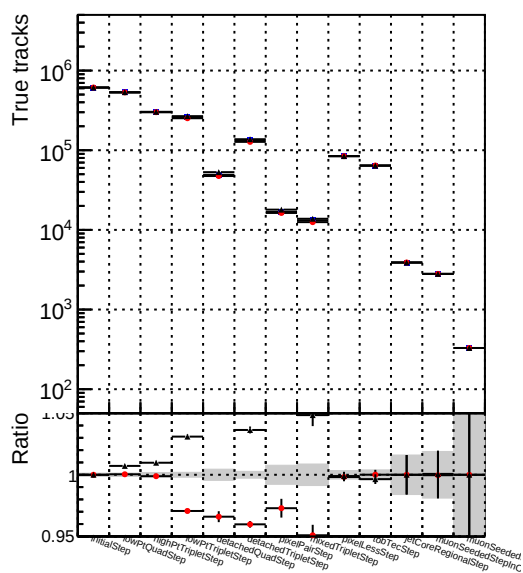


Number of tracks vs collection



Number of true tracks vs collection



Number		
113		DQM_CKF_TT_retrainOldFiles113
125		DQM_CKF_TT_retrainOldFiles125_v2

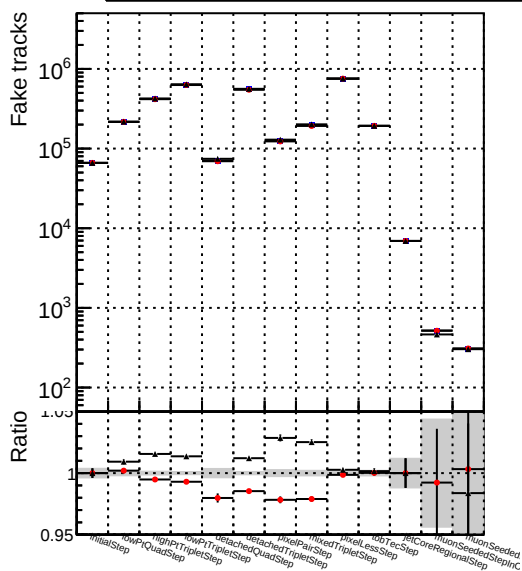


Figure 1 is a log-linear plot showing the number of duplicate tracks (top panel) and the ratio of duplicate tracks to the total number of tracks (bottom panel) for various steps in the track reconstruction process. The x-axis lists 15 steps: InitialStep, LowPQQuadrupStep, HighPQTripletStep, LowPQTripletStep, DetachedQuadrupStep, DetachedTripletStep, PixelPairStep, MixedTripletStep, PixelLessStep, LowRecStep, JetCoreRegionalStep, JetCoreSeededStep, JetCoreSeededStepInc, JetCoreSeededStepInc, and JetCoreSeededStepInc. The y-axis for 'Duplicate tracks' is logarithmic, ranging from 10¹ to 10⁴. The y-axis for 'Ratio' is linear, ranging from 0.95 to 1.1. Data points are shown as black dots with error bars, and a horizontal line is drawn at Ratio = 1.0.

Number of pileup tracks vs collection

