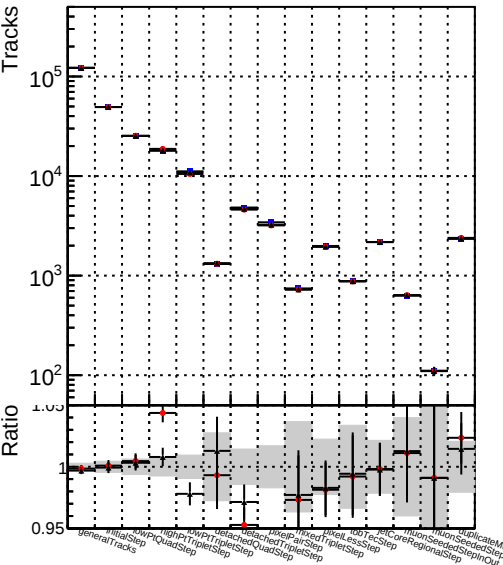
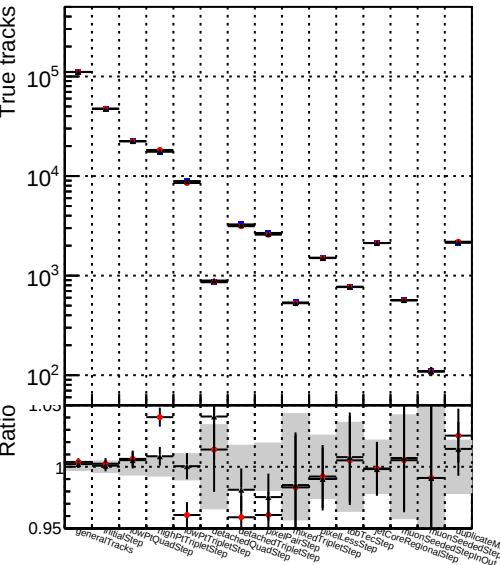


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_mkFit_TT_retrain_noCandDNN
—★— DQM_mkFit_TT_retrain

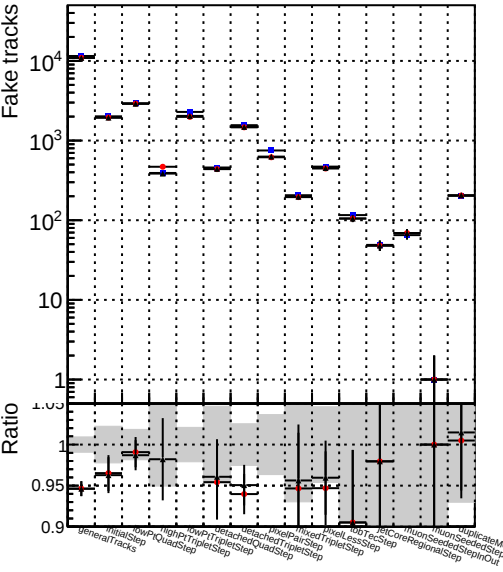


Figure 1: A dual-axis plot showing the ratio of duplicate tracks and the number of duplicate tracks for various methods. The top y-axis is 'Duplicate tracks' on a log scale (0.95 to 10^2). The bottom y-axis is 'Ratio' on a linear scale (0.95 to 1.05). The x-axis lists 16 methods. The 'Ratio' is shown as a grey bar for each method, and 'Duplicate tracks' is shown as a black dot with error bars. The methods are: generateTracks, attachStep, detachStep, attachTripleStep, detachTripleStep, attachQuadStep, detachQuadStep, attachPileStep, detachPileStep, attachTripletStep, detachTripletStep, attachTetrapletStep, detachTetrapletStep, attachPentapletStep, detachPentapletStep, attachSextapletStep, and detachSextapletStep. The 'Ratio' for all methods is approximately 1.0. The 'Duplicate tracks' for 'generateTracks' is approximately 10^2, while for all other methods it is approximately 1.0.

Number of pileup tracks vs collection

