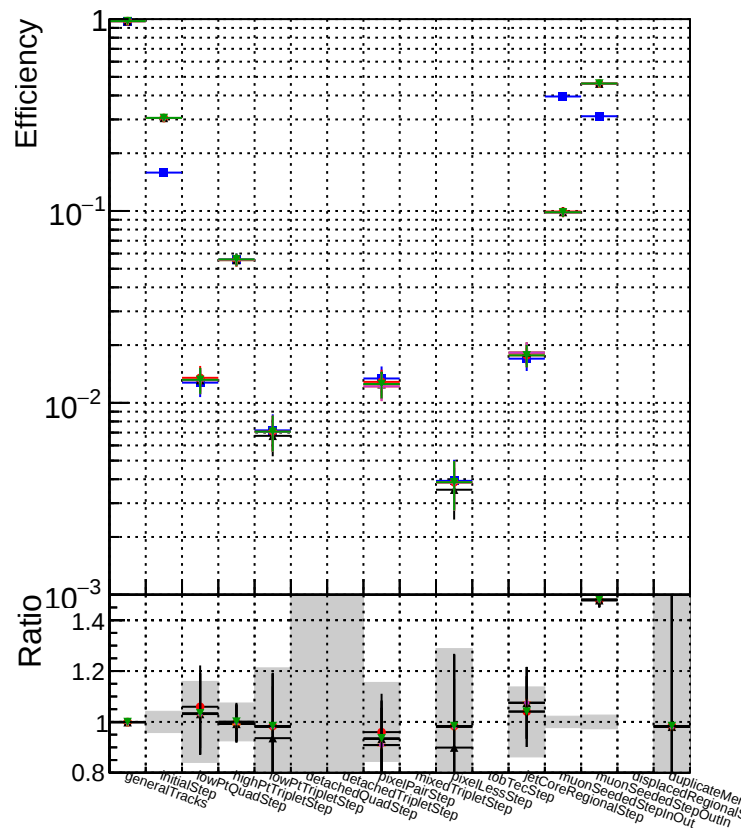
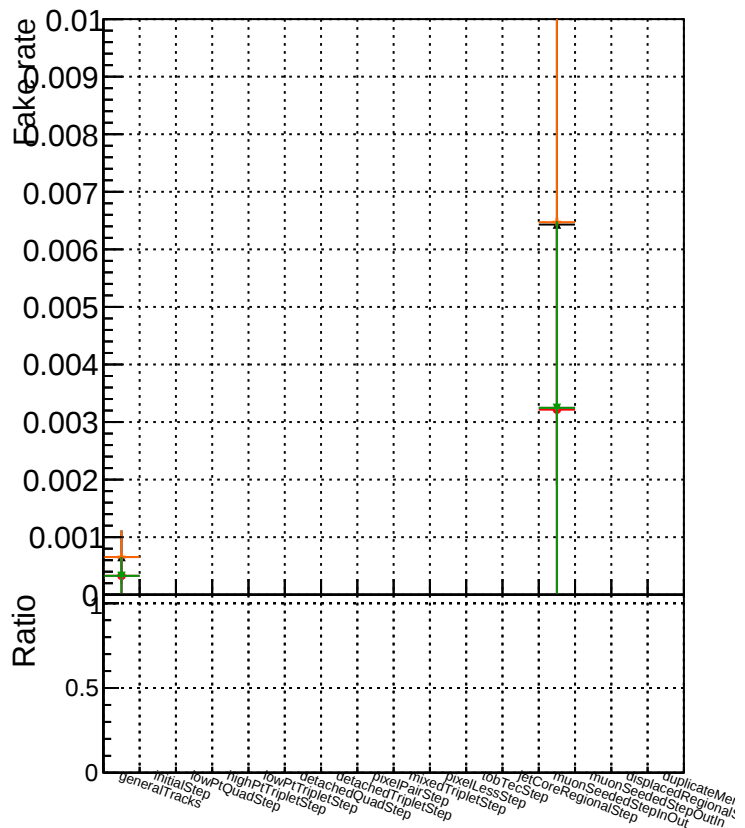


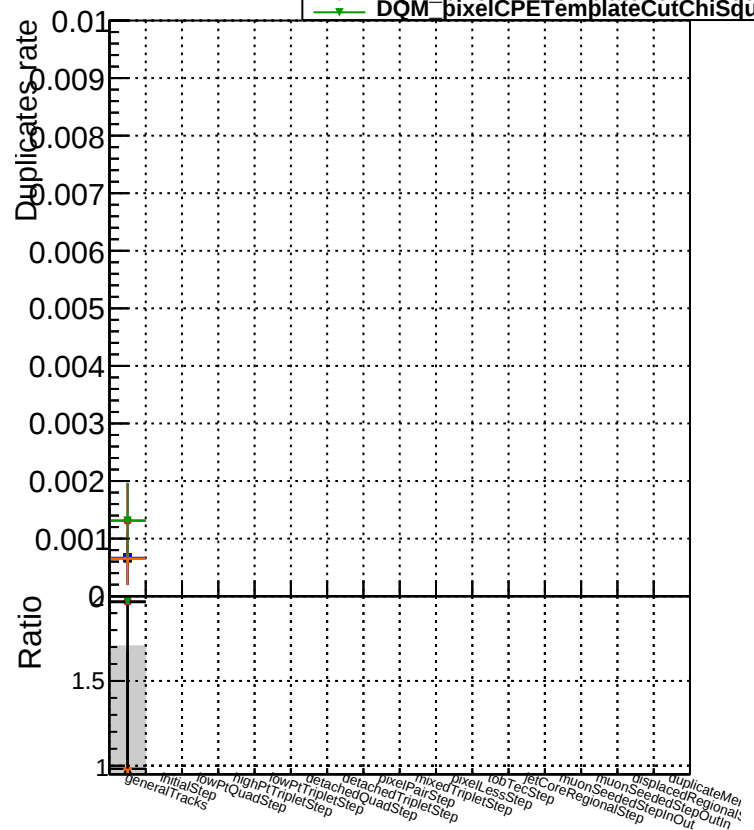
Efficiency vs collection



Fakernote vs collection



Duplicates rate vs c



are30_step2 pt1000_eta2p0to2p5

Pileup rate

Ratio

0.01
0.009
0.008
0.007
0.006
0.005
0.004
0.003
0.002
0.001
0
0.5
0

generalTracks initialStep lowPtQuadrupletStep highPtTripletStep lowPtTripletStep detachedQuadrupletStep detachedTripletStep pixelPairStep mixedTripletStep pixelLessStep tofTecStep jetCoreStep muonSeedStep muonRegionStep displacedStep duplicateMei