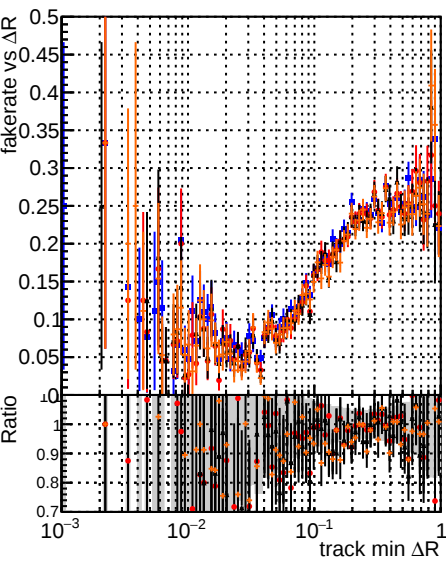


Fake rate vs dr



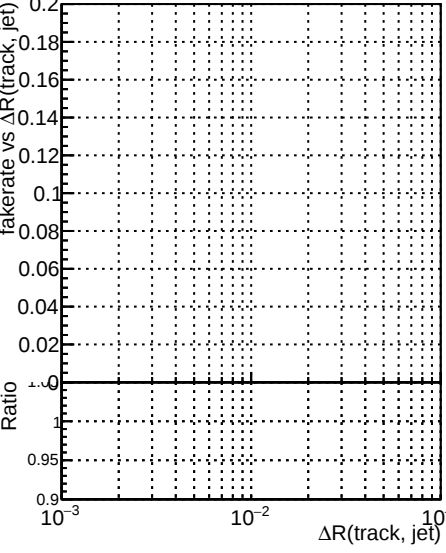
Duplicates Rate vs dr



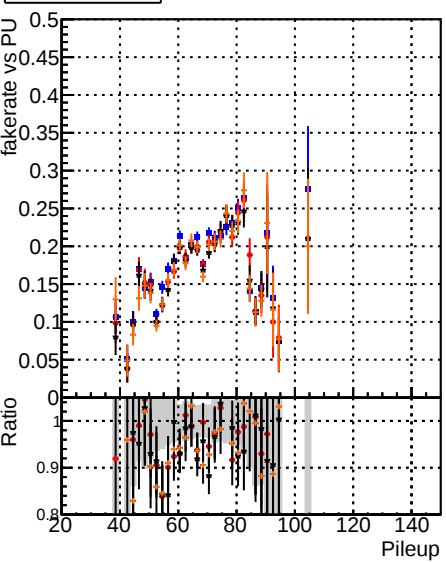
Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$ for different rejection steps. Legend: DOM original4, DOM testIMKFit_initialStepReso, DOM testIMKFit_initialStepReso_wRejection5, DOM testIMKFit_initialStepReso. The x-axis is $\Delta R(\text{track, jet})$ on a log scale from 10^{-3} to 10^{-1} . The y-axis is Ratio from 0.7 to 1.0. A horizontal line is at Ratio = 0.5.



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

