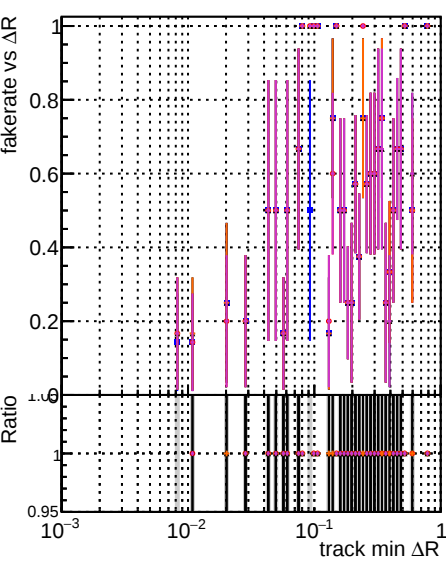
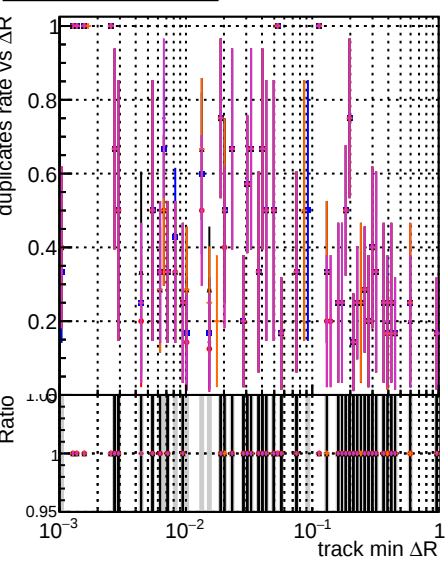


Fake rate vs dr



Duplicates Rate vs dr



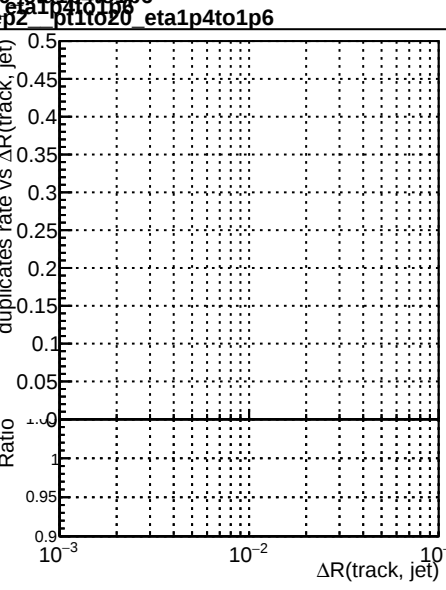
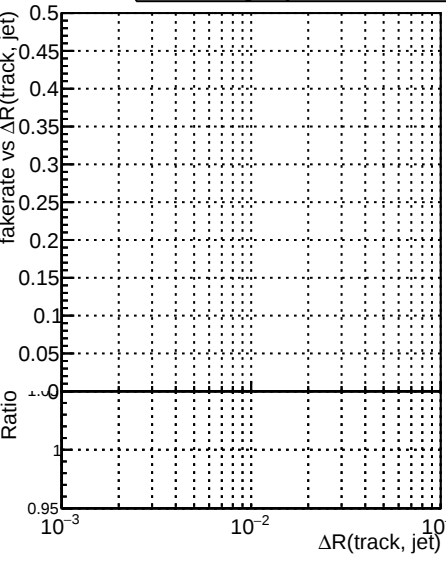
Pileup rate vs dr



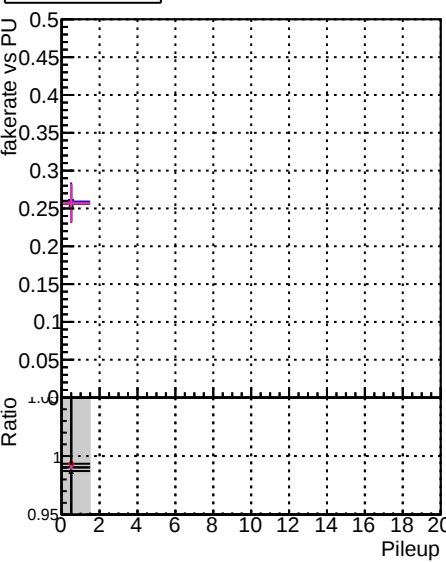
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- DOM original step2 pt1to20 eta1p4to1p6
- DOM angle step2 pt1to20 eta1p4to1p6
- DOM fixerCP Generic step2 pt1to20 eta1p4to1p6

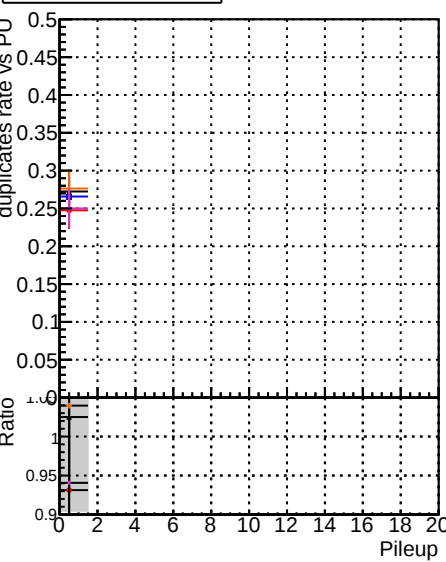
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

