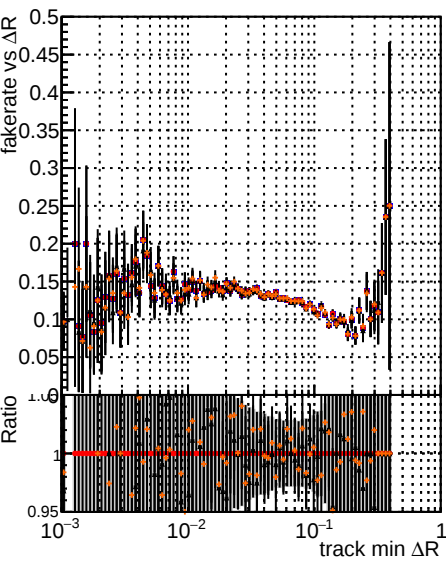
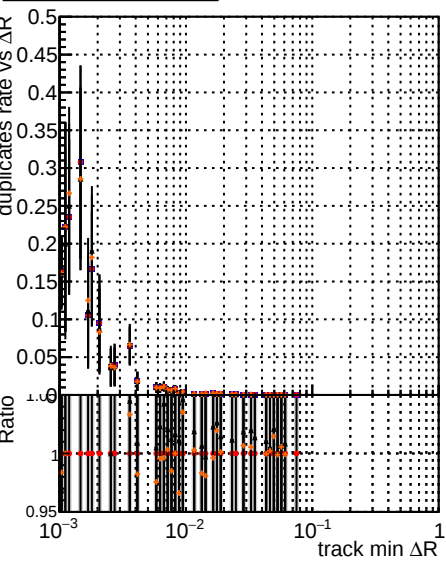


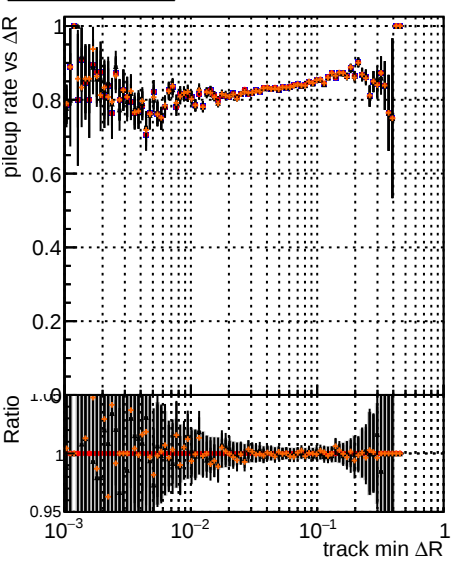
Fake rate vs dr



Duplicates Rate vs dr



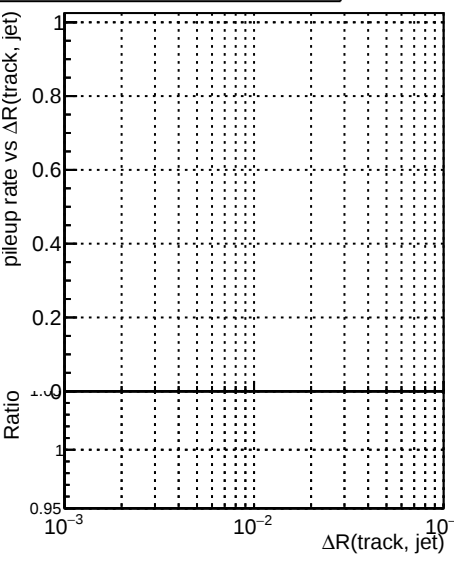
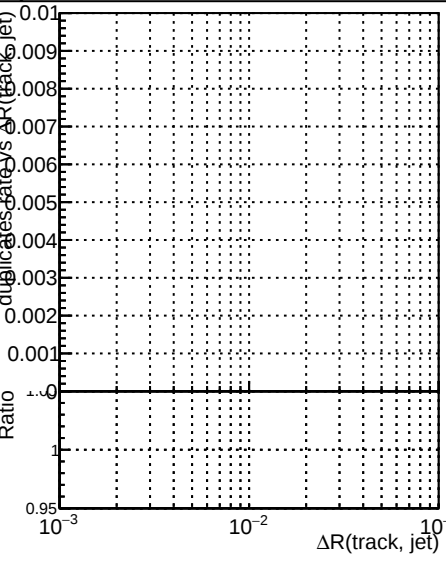
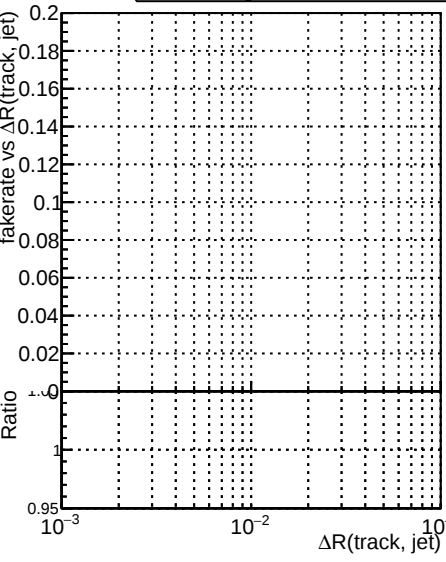
Pileup rate vs dr



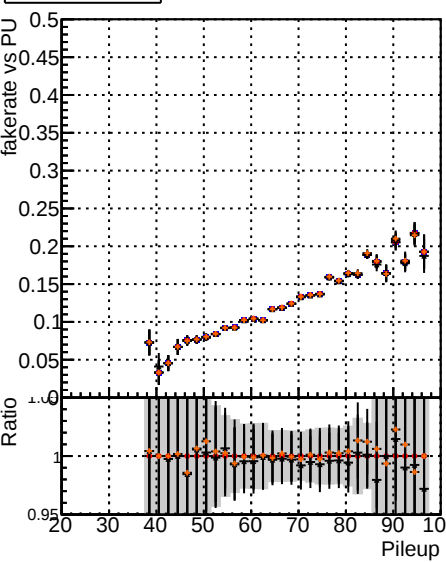
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- DOM TT original lowpt
- DOM TT newbranch lowpt
- DOM TT original lowpt pless
- DOM TT newbranch lowpt pless

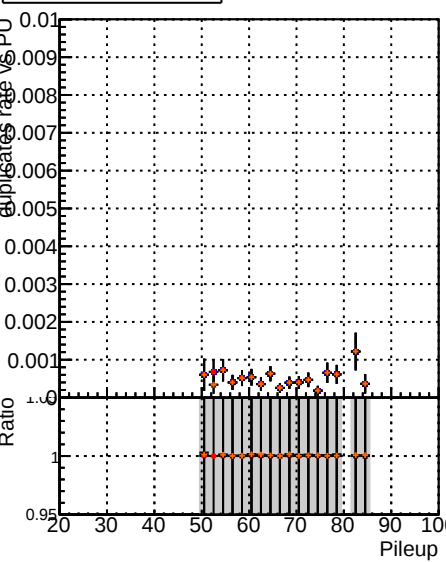
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

