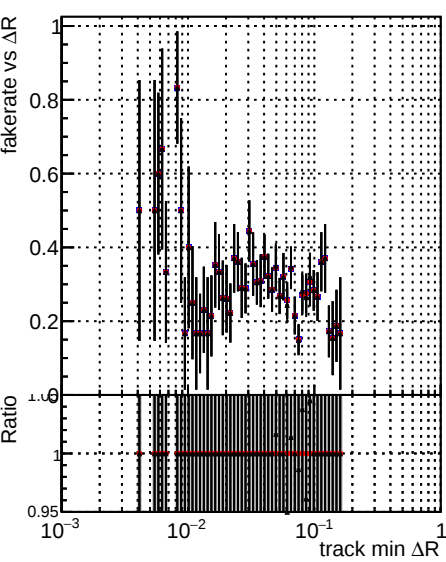


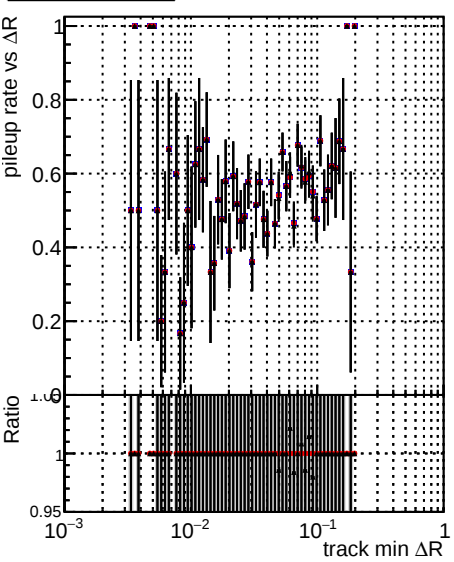
Fake rate vs dr



Duplicates Rate vs dr



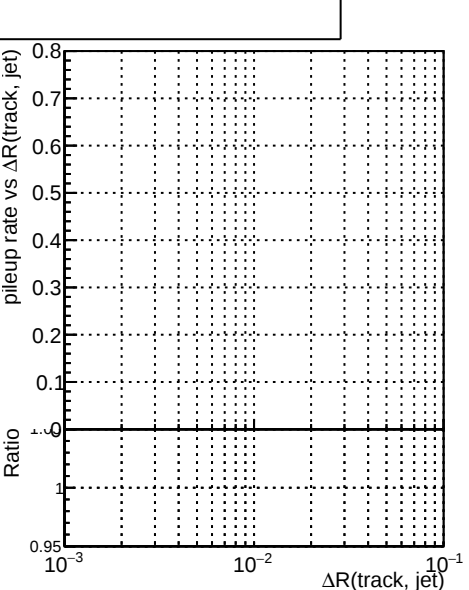
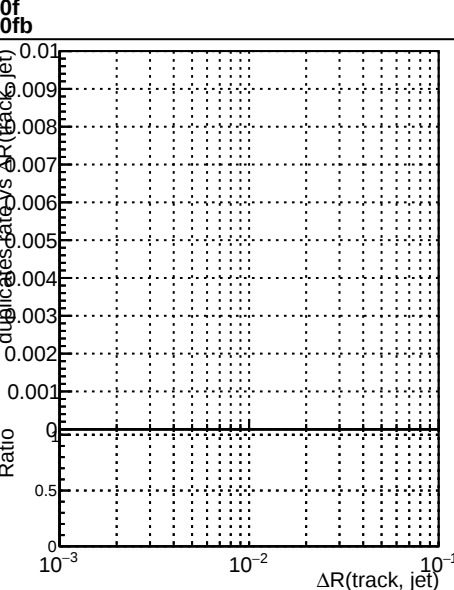
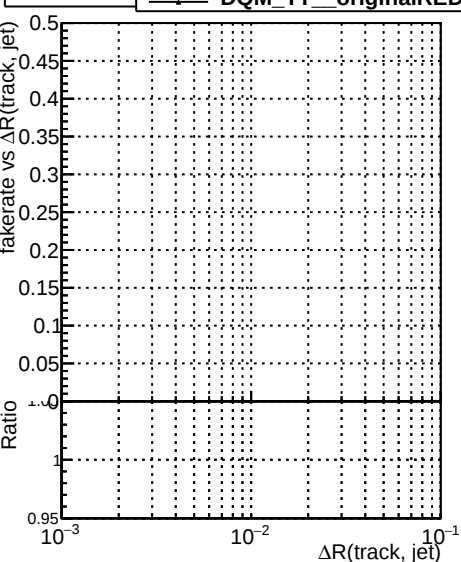
Pileup rate vs dr



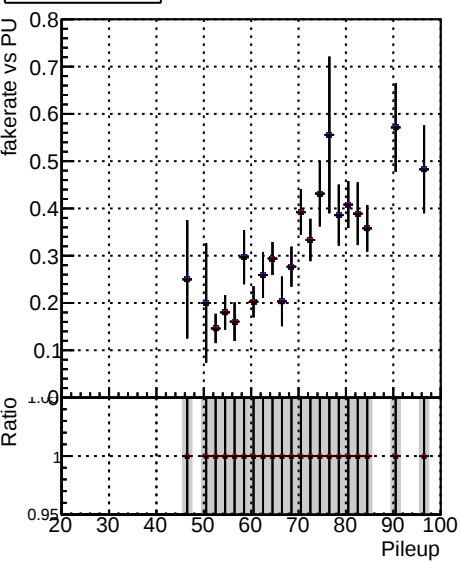
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- $\square$ DQM TT originalREDO100
- $\square$ DQM TT originalREDO100f
- $\square$ DQM TT originalREDO100f

Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

