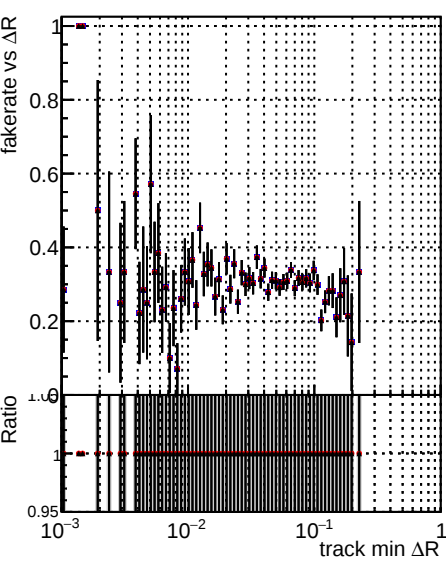
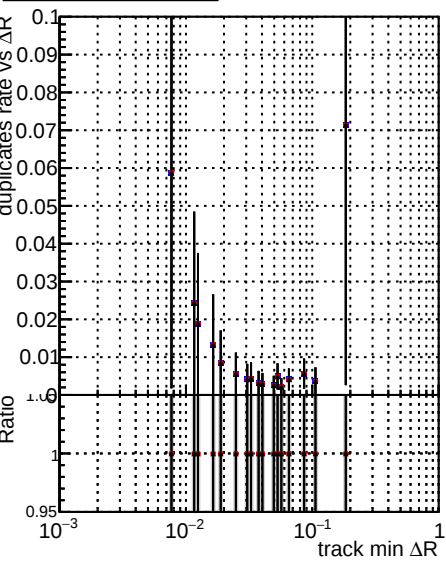


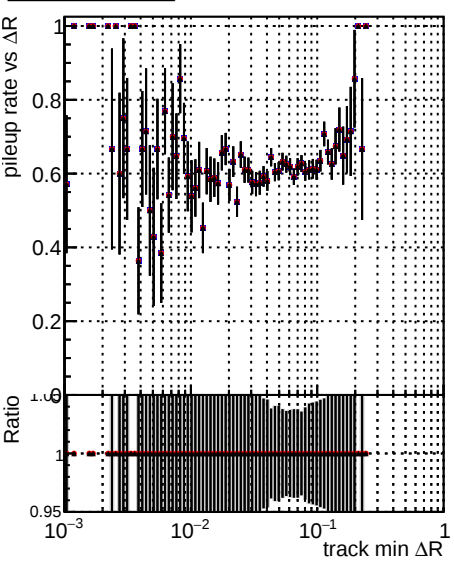
Fake rate vs dr



Duplicates Rate vs dr



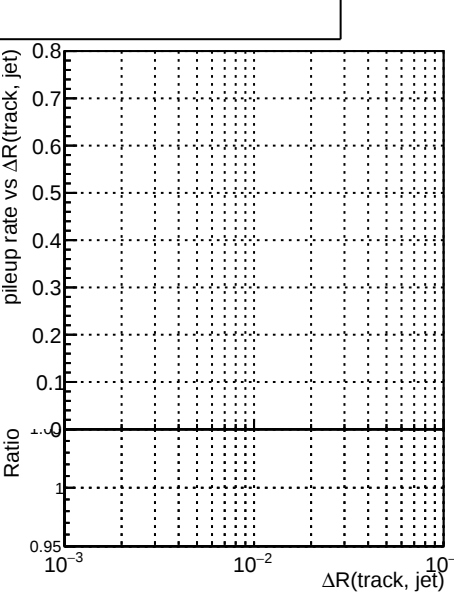
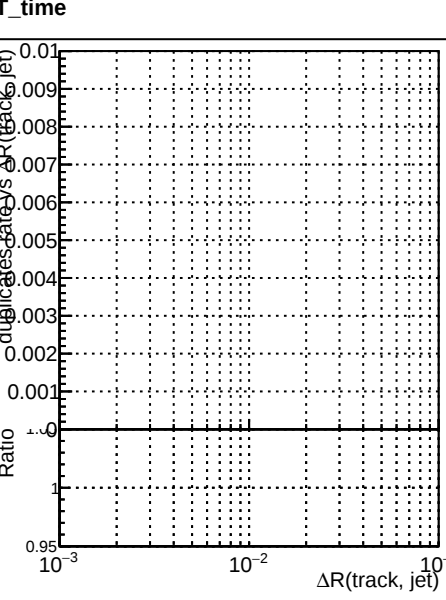
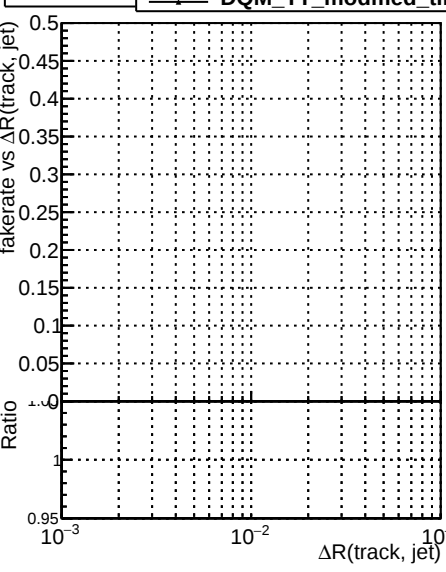
Pileup rate vs dr



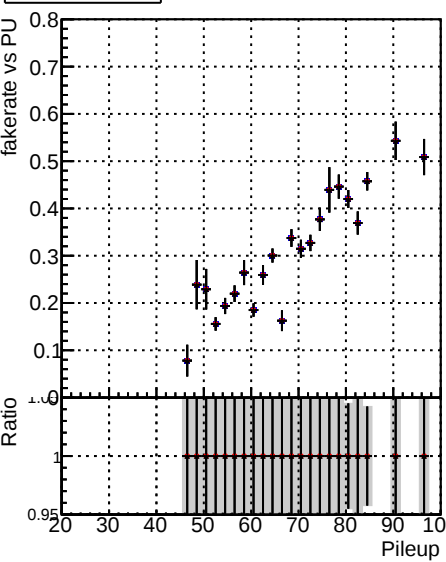
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- $\square$ DQM TT original_time
- $\square$ DQM TT newscoreonlyINIT_time
- $\square$ DQM TT modified_time

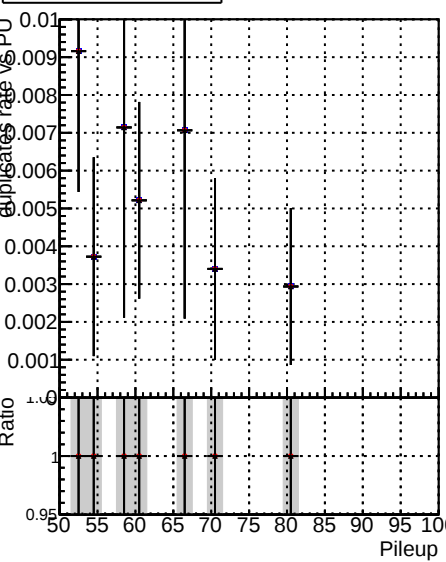
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

