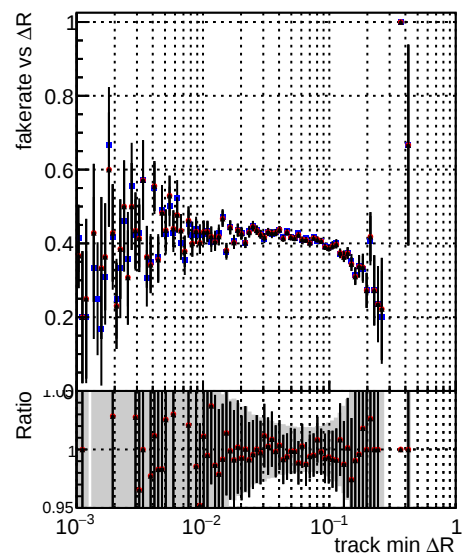
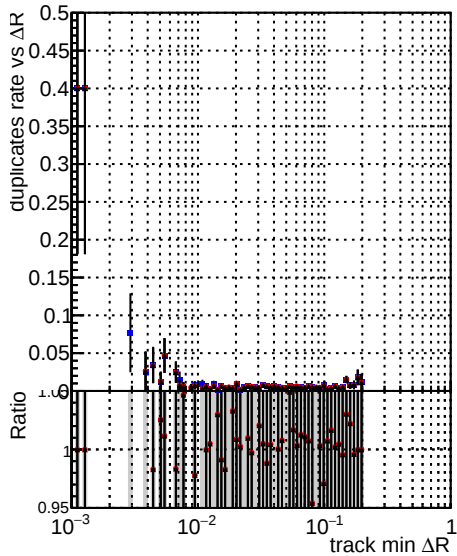


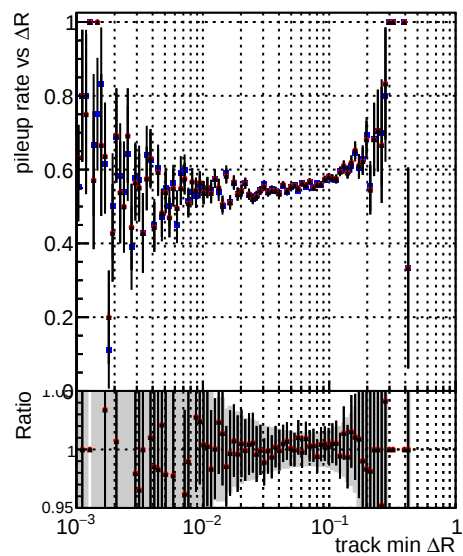
Fake rate vs dr



Duplicates Rate vs dr



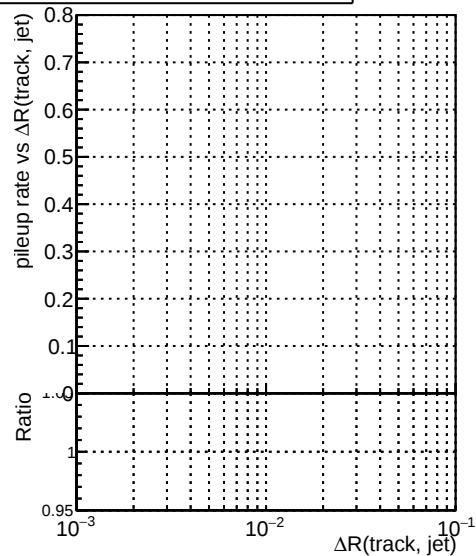
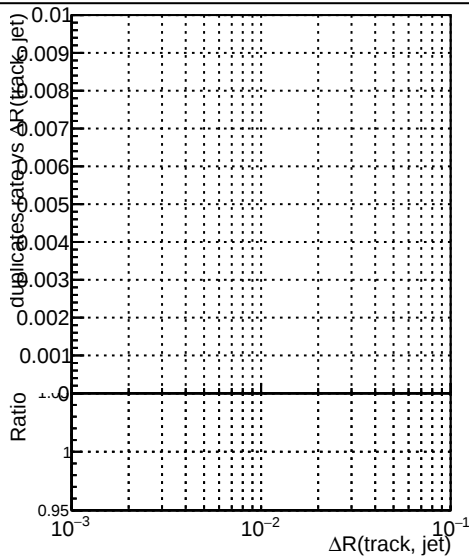
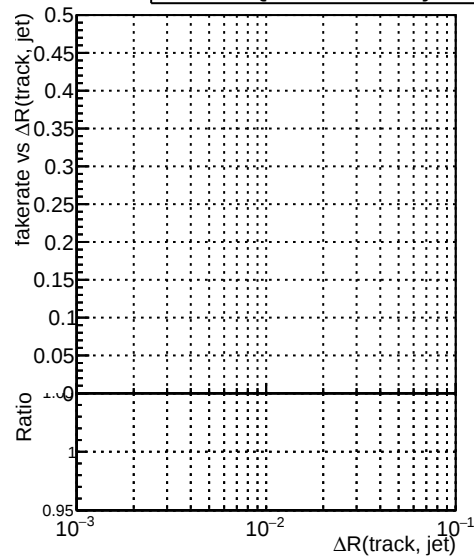
Pileup rate vs dr



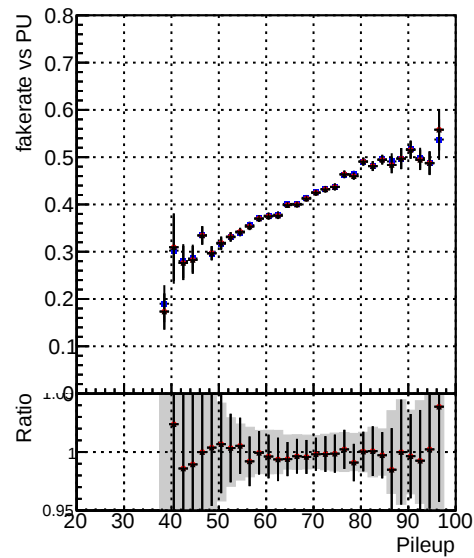
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- $\blacksquare$ DOM TT original
- $\bullet$ DOM TT initOnlyFWD0_PU
- $\blacktriangle$ DOM TT initOnlyFWD0_PU

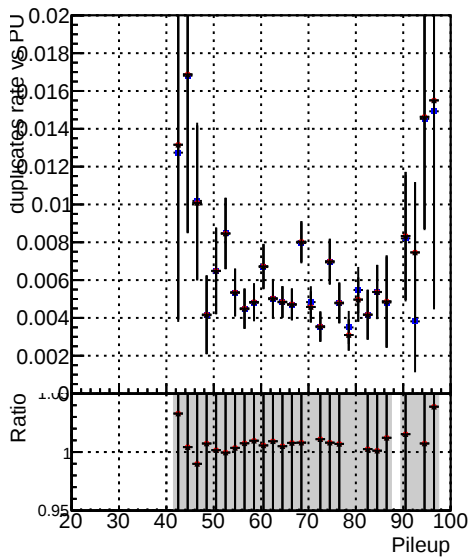
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

