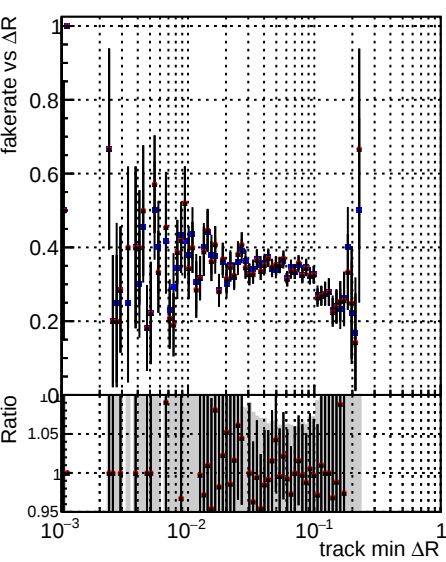


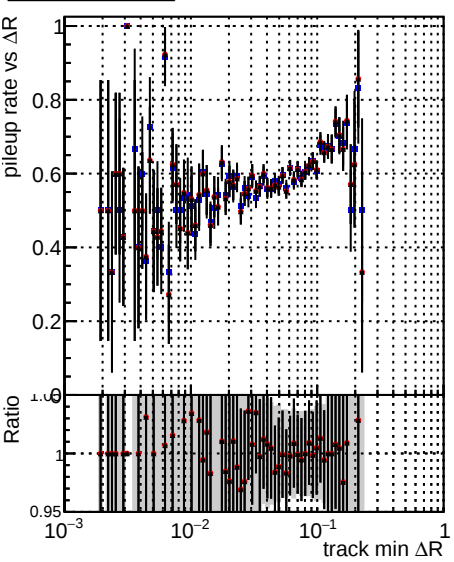
Fake rate vs dr



Duplicates Rate vs dr



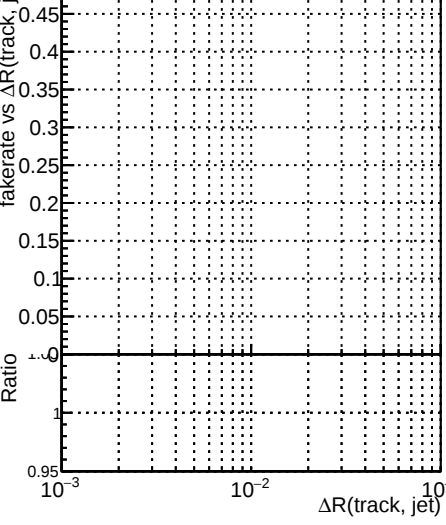
Pileup rate vs dr



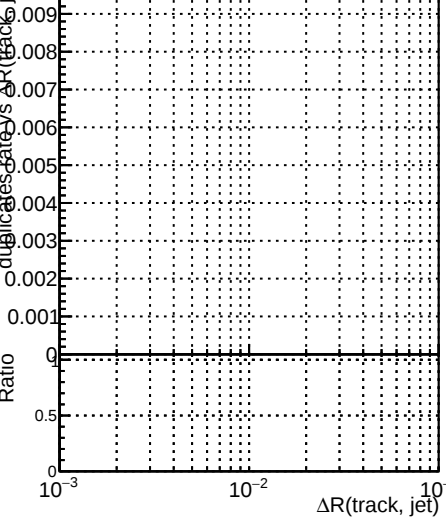
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- DOM TT original (black line with blue dots)
- DOM TT initOnlyFWD0_PU (red line with red dots)
- DOM TT initOnlyFWD0_PU (black line with black dots)

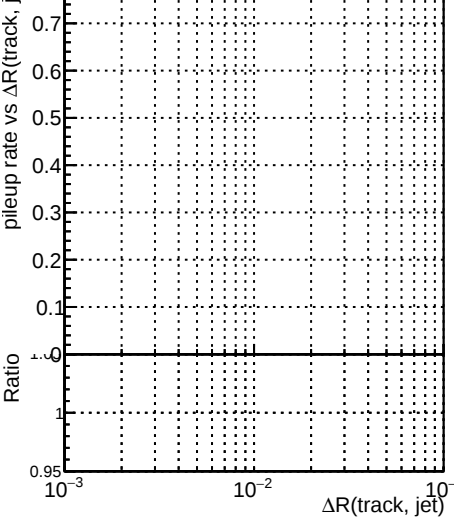
Fake rate vs



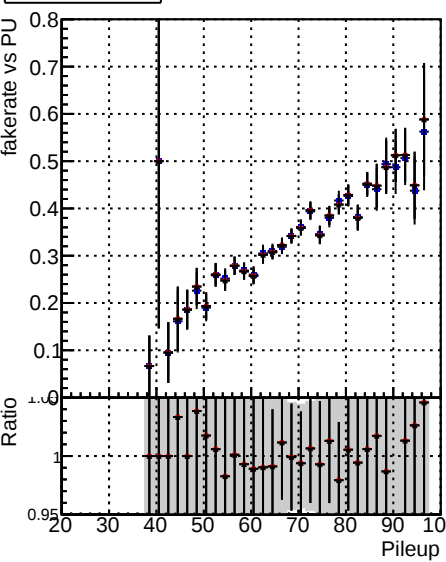
Duplicates Rate vs



Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

