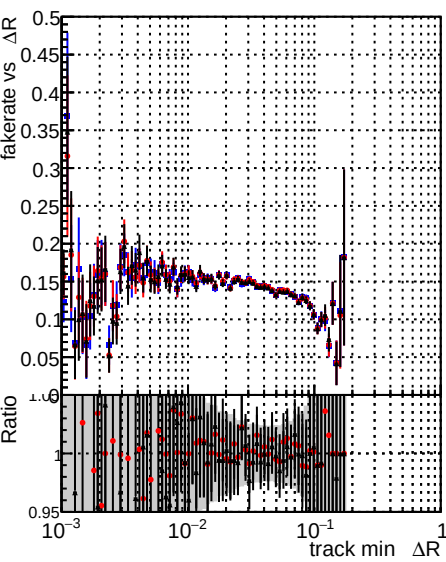
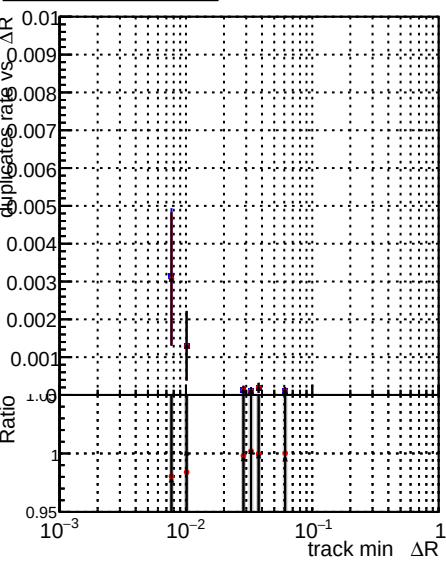


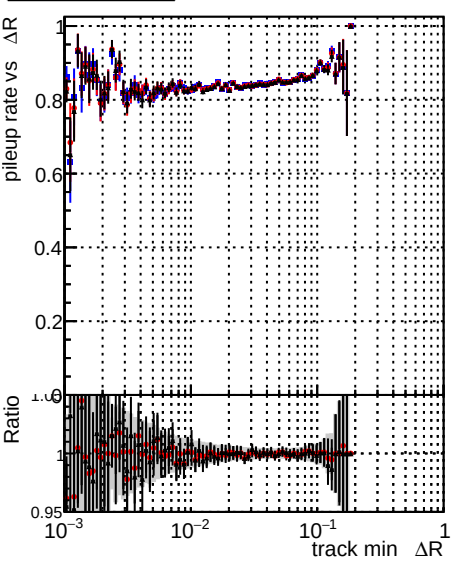
Fake rate vs dr



Duplicates Rate vs dr



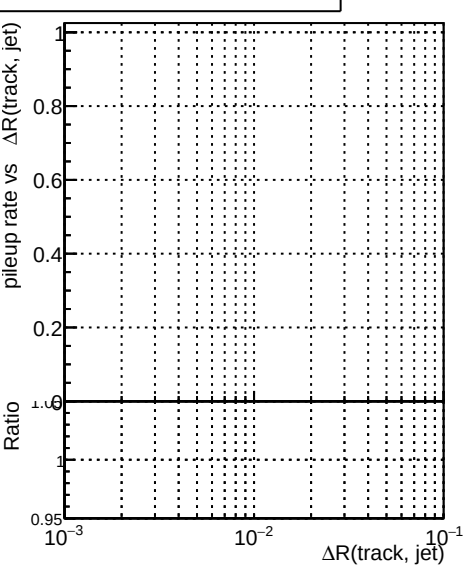
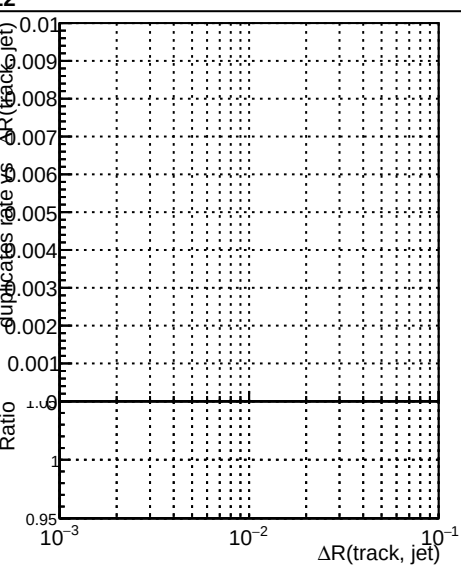
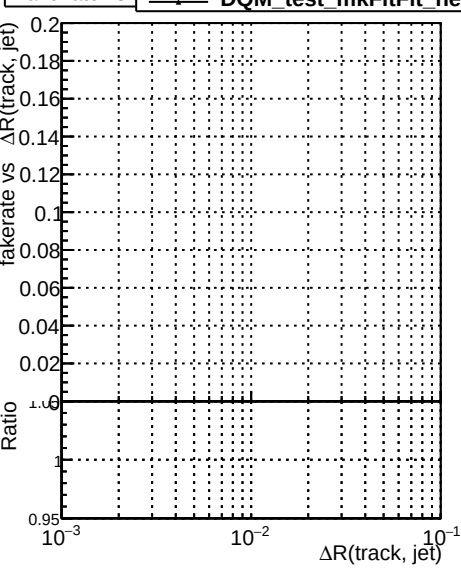
Pileup rate vs dr



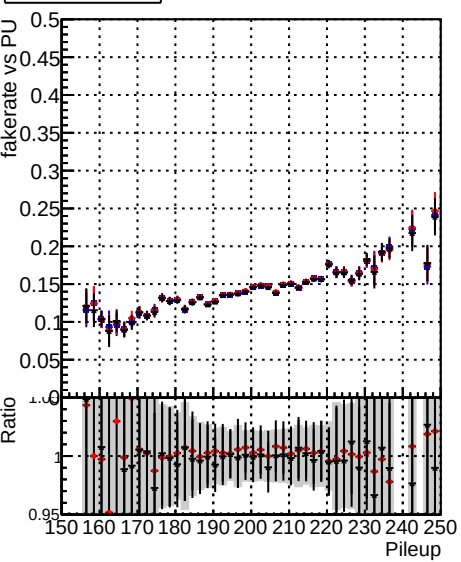
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- $\text{DOM_test_CKFFitDefault}$ (blue line with dots)
- $\text{DOM_test_doubleFit}$ (red line with dots)
- $\text{DOM_test_mkFitFit_newOL2}$ (black line with dots)

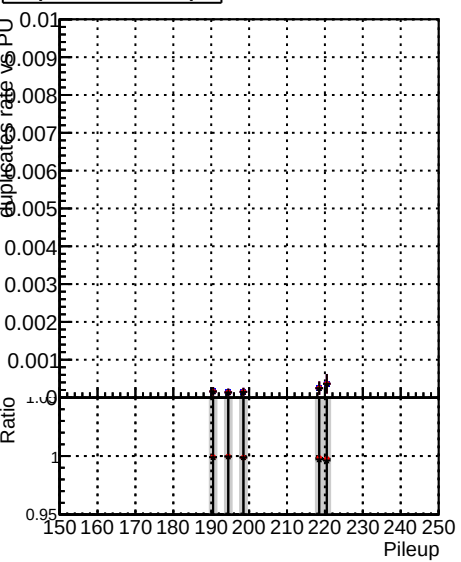
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

