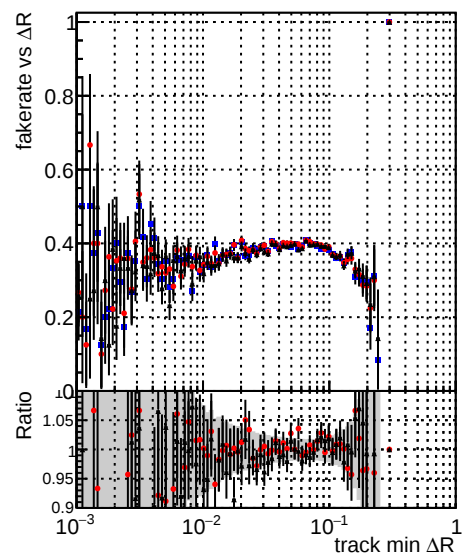
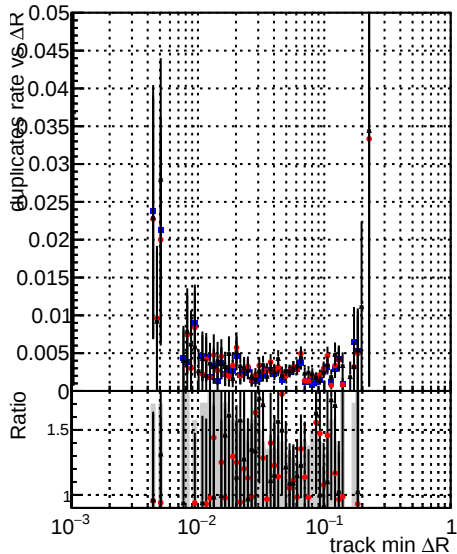


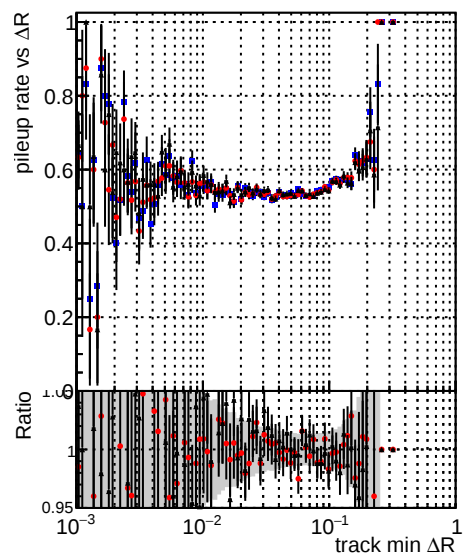
Fake rate vs dr



Duplicates Rate vs dr



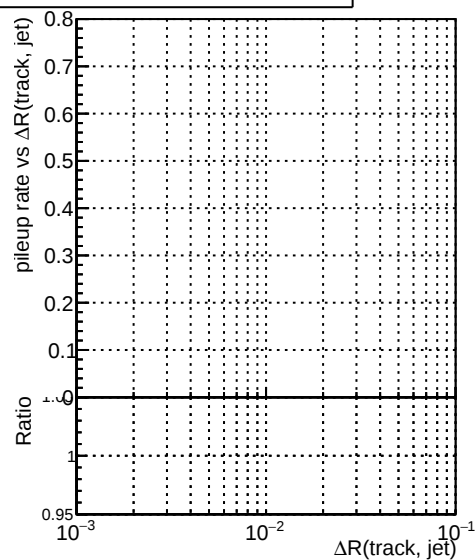
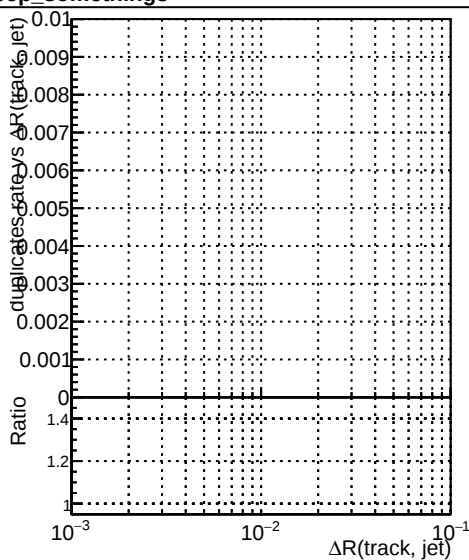
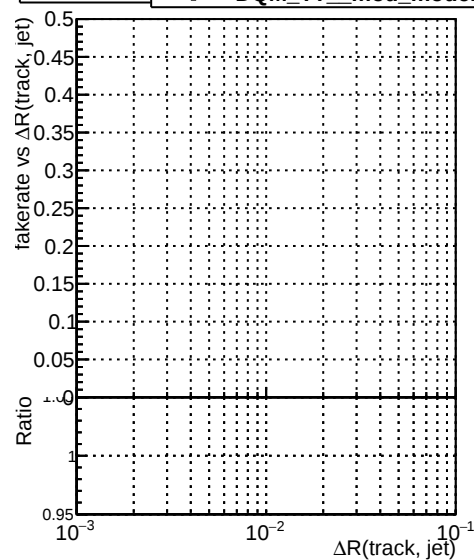
Pileup rate vs dr



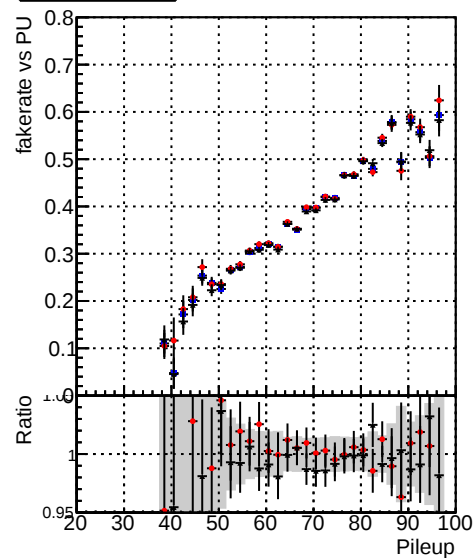
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- $\blacksquare$ ΔR original
- $\bullet$ ΔR mod modelsdeep_truthfinal_reg_modelTEST-24
- $\blacktriangledown$ ΔR mod modelsdeep_something3

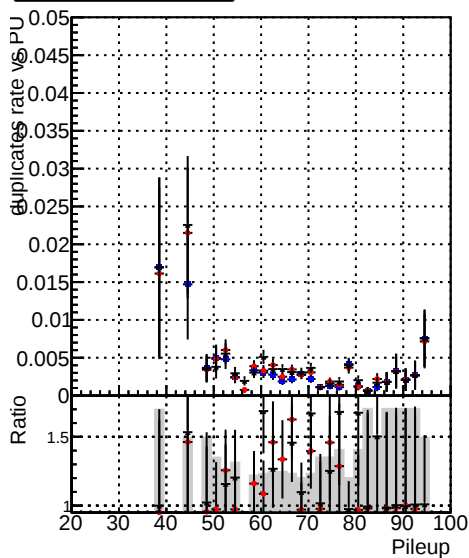
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

