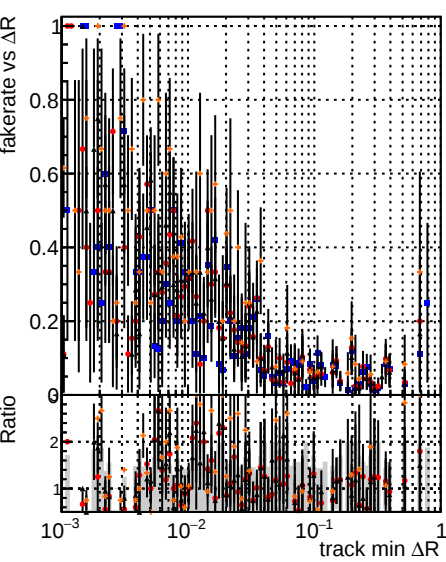


Fake rate vs dr



Duplicates Rate vs dr



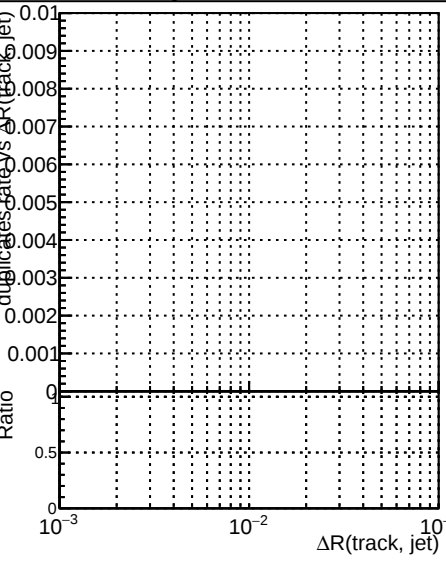
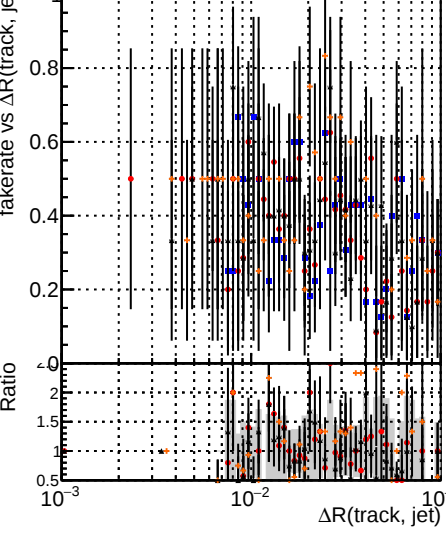
Pileup rate vs dr



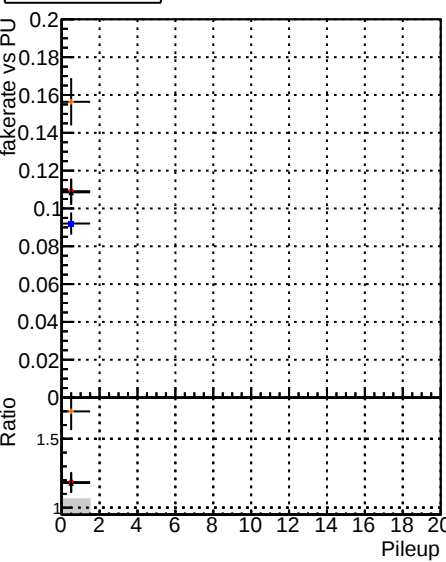
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- Global (black line)
- Global mkFit (blue line)
- Global mkFit var (red line)
- Global mkFit coreNoClean (orange line)
- Global mkFit coreShifts (green line)

Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

