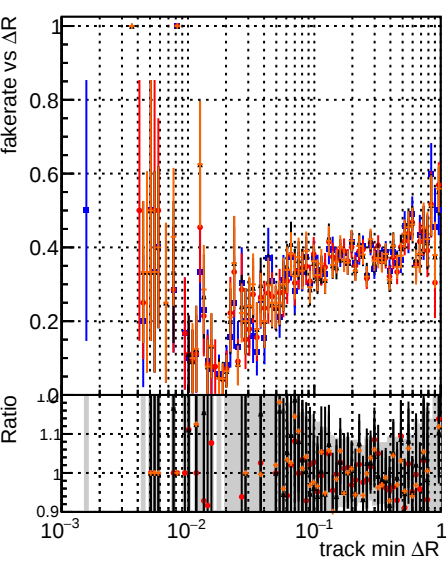
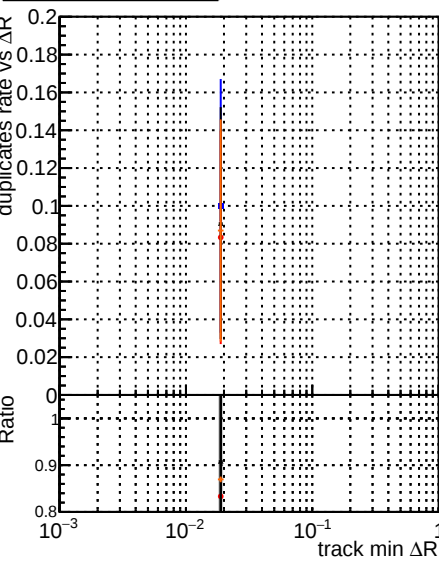


Fake rate vs dr



Duplicates Rate vs dr



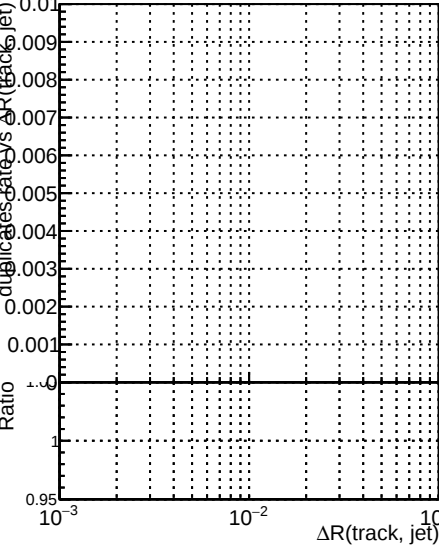
Pileup rate vs dr



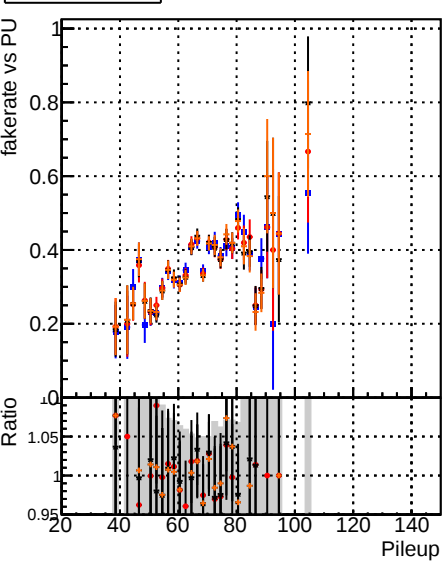
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

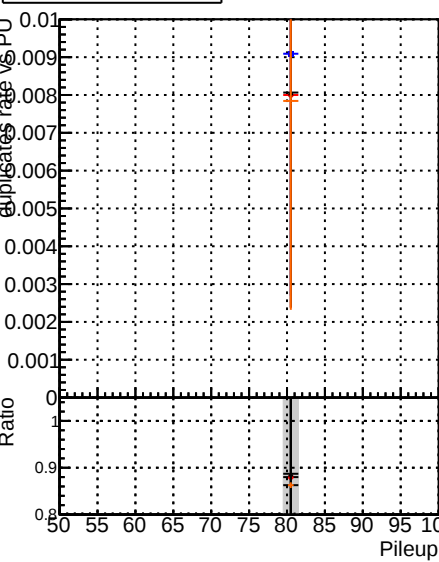
- DOM original (blue squares)
- DOM pixelCPE (red circles)
- DOM pixelCPE+template (black circles)
- DOM pixelCPE+template+5squares (orange circles)
- DOM pixelCPE+template+5squares+rest (grey circles)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

