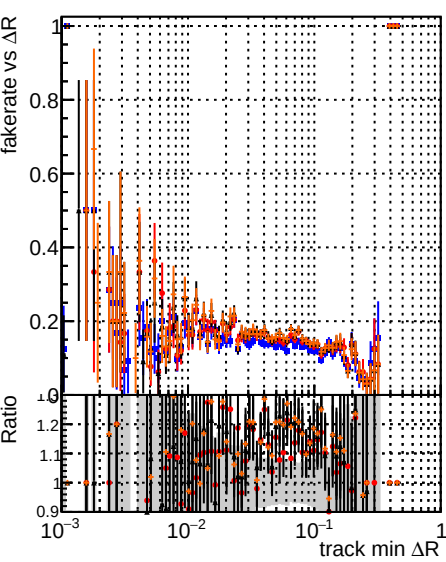
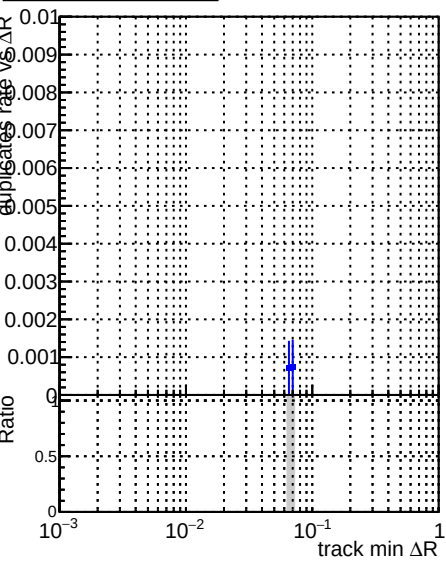


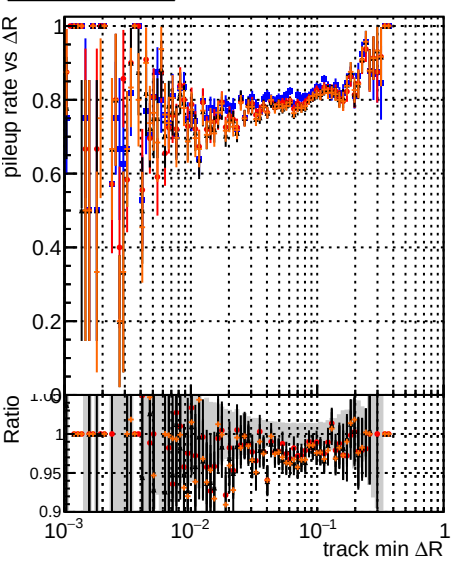
Fake rate vs dr



Duplicates Rate vs dr



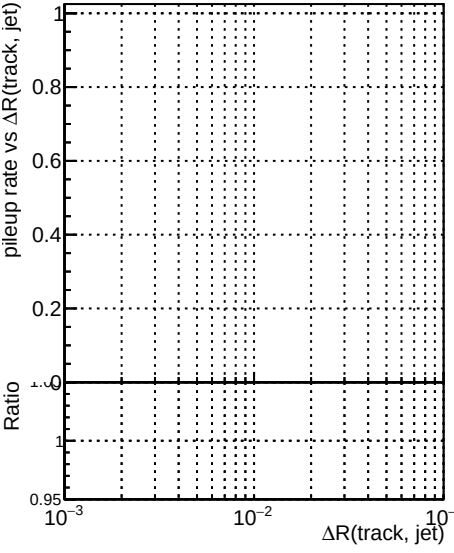
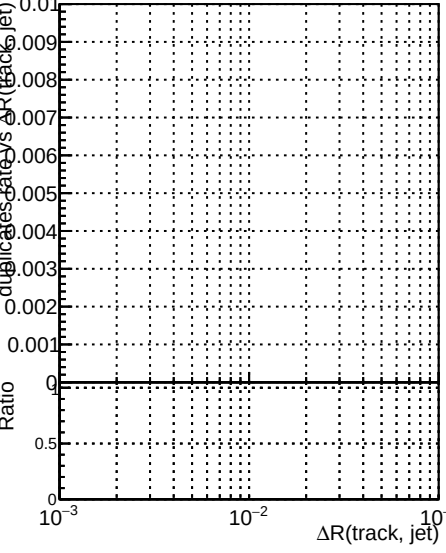
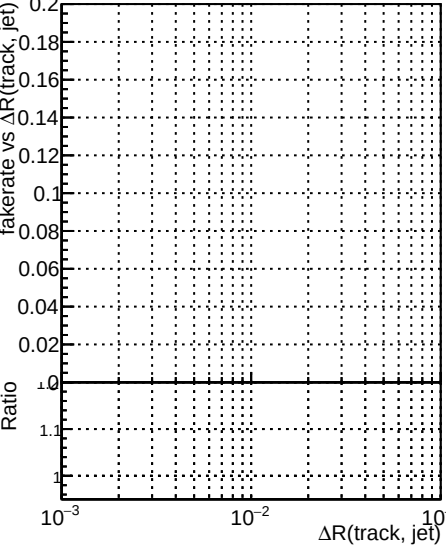
Pileup rate vs dr



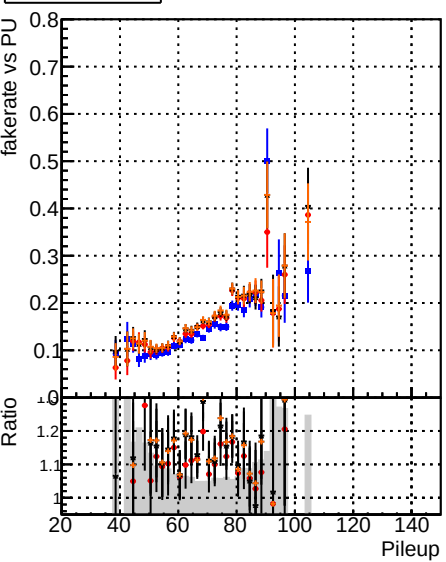
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

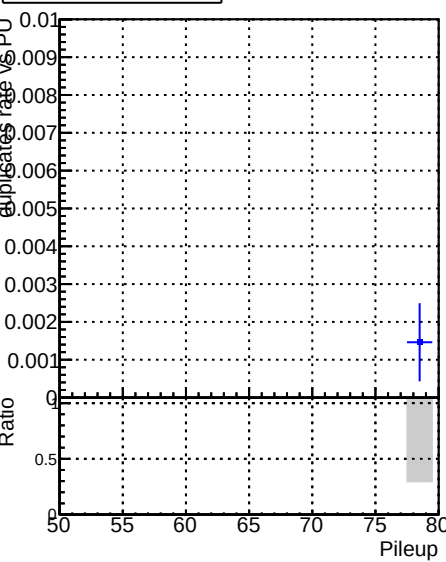
- DOM original (blue squares)
- DOM pixel (red circles)
- DOM template (black crosses)
- DOM cut (orange triangles)
- DOM original (blue squares)
- DOM pixel (red circles)
- DOM template (black crosses)
- DOM cut (orange triangles)
- DOM original (blue squares)
- DOM pixel (red circles)
- DOM template (black crosses)
- DOM cut (orange triangles)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

