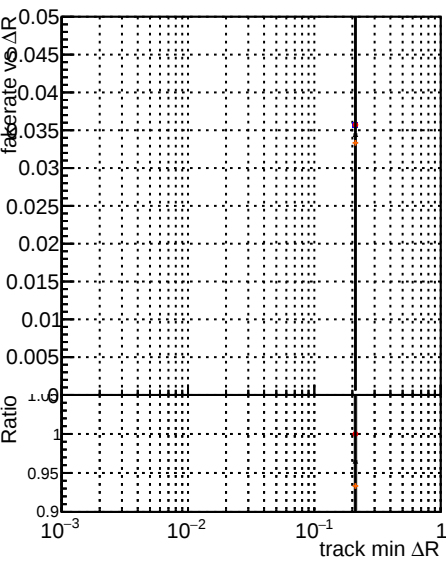


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



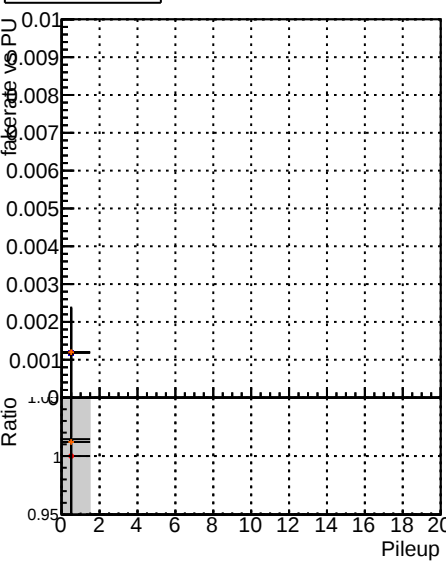
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DQM XiMinus original lowpt (blue)
- DQM XiMinus newbranch lowpt (red)
- DQM XiMinus original lowpt pLess (green)
- DQM XiMinus newbranch lowpt pLess (orange)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

