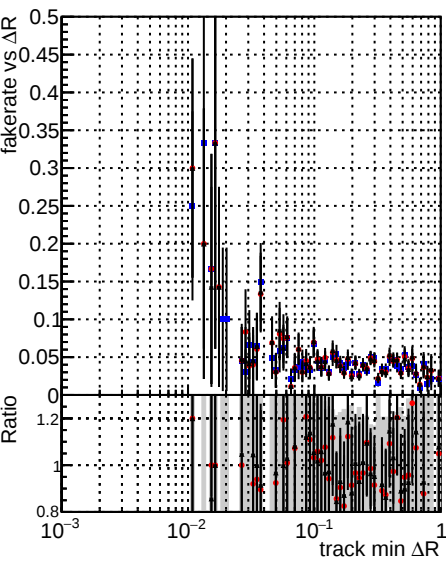


Fake rate vs dr



Duplicates Rate vs dr



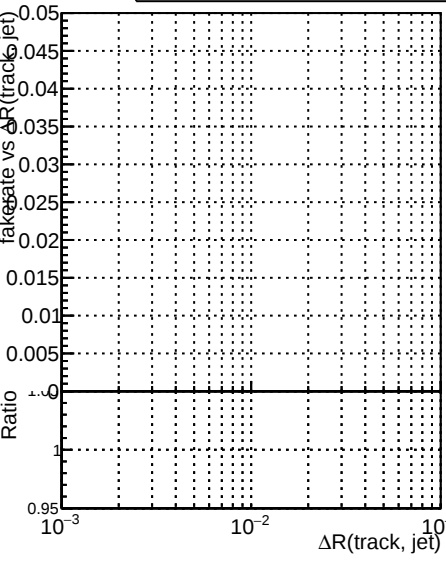
Pileup rate vs dr



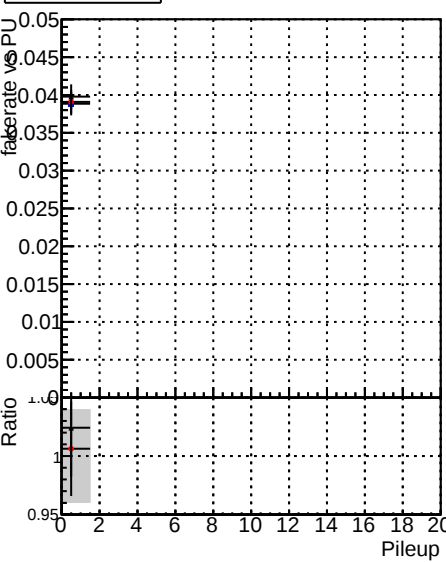
Fake rate vs $\Delta R(\text{track, jet})$

Legend:

- DQM_XiMinus_original (blue dots)
- DQM_XiMinus_newbranch_pLess (red dots)
- DQM_XiMinus_newbranch_pLessMVACand (black dots)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

