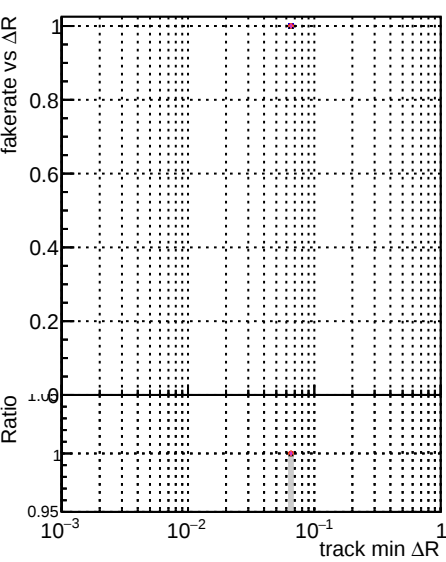


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

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

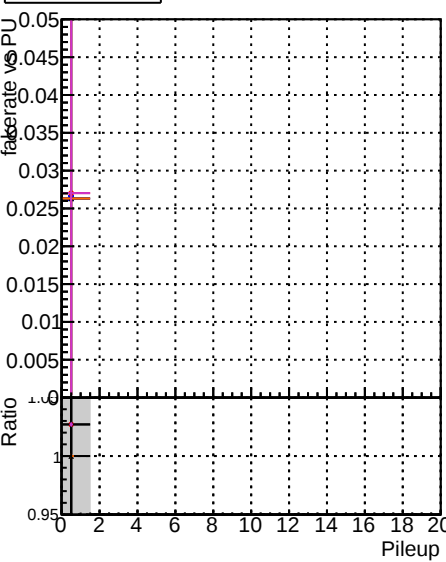
Pileup rate vs $\Delta R(\text{track}, \text{jet})$

Legend:

- Blue line: DQM original step2 pt1000 eta1p6to2p0
- Red line: DQM original step2 pt1000 eta1p6to2p0
- Orange line: DQM original step2 pt1000 eta1p6to2p0
- Purple line: DQM fixedCP template step2 pt1000 eta1p6to2p0



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

