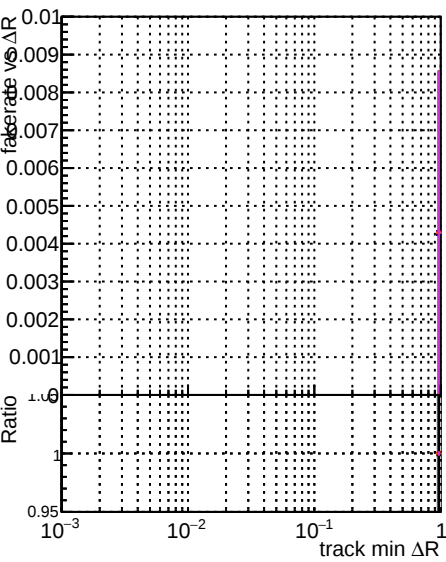


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

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

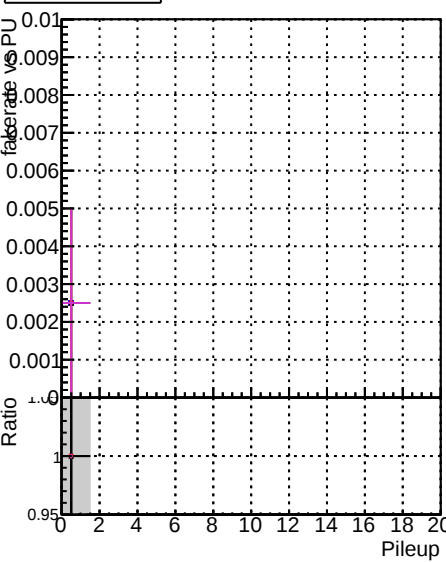
Pileup rate vs $\Delta R(\text{track}, \text{jet})$

Legend:

- original_step2_pt1000_eta2p5to4p0
- angle_step2_pt1000_eta2p5to4p0
- angle_step2_pt1000_eta2p5to4p0
- fixICP_Etemplate_step2_pt1000_eta2p5to4p0



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

