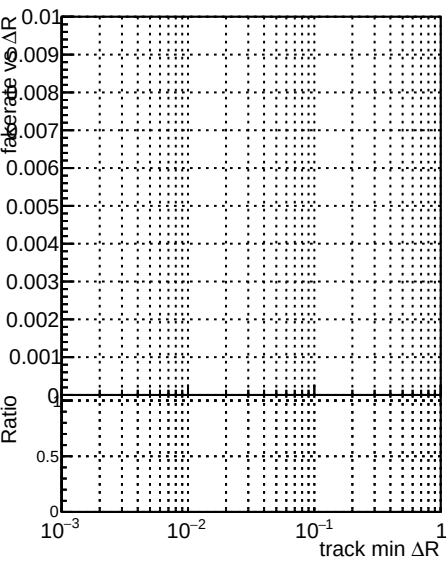


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

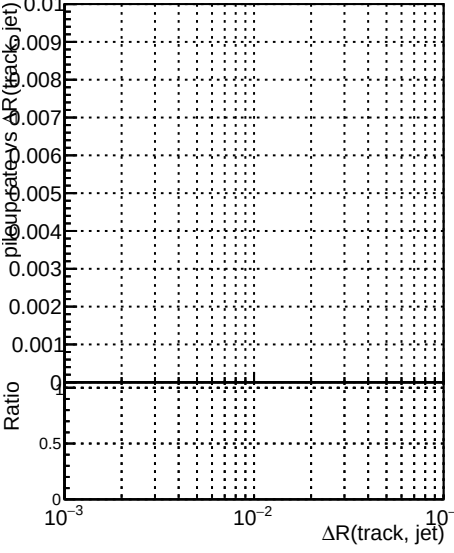
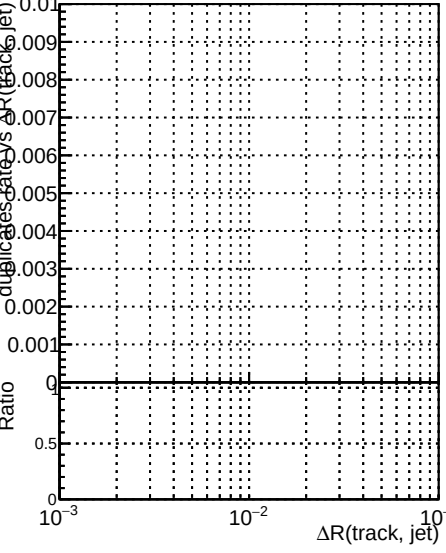
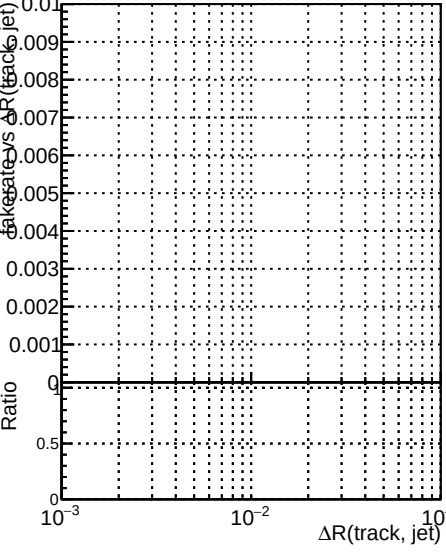
Duplicates Rate vs $\Delta R(\text{track}, \text{jet})$

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

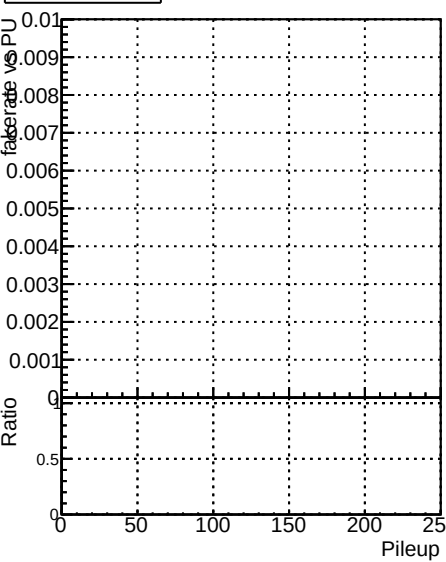
DOM original step2 pt1to20 eta2p0to2p5

DOM angle step2 pt1to20 eta2p0to2p5

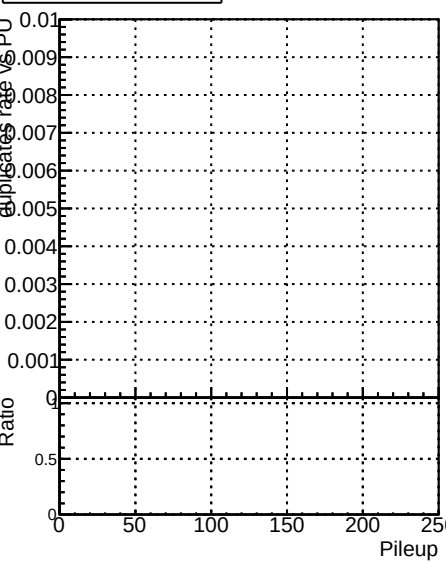
DOM pixel template step2 pt1to20 eta2p0to2p5



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

