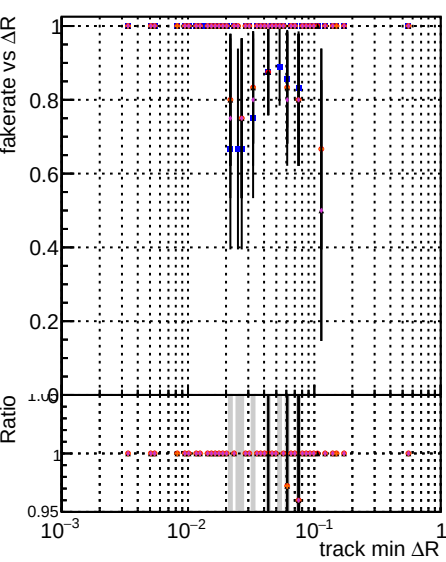


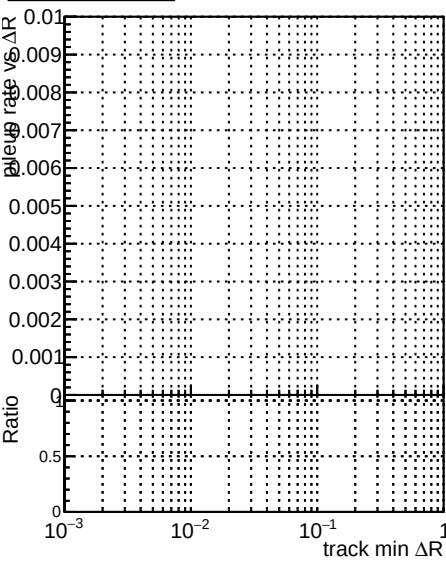
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

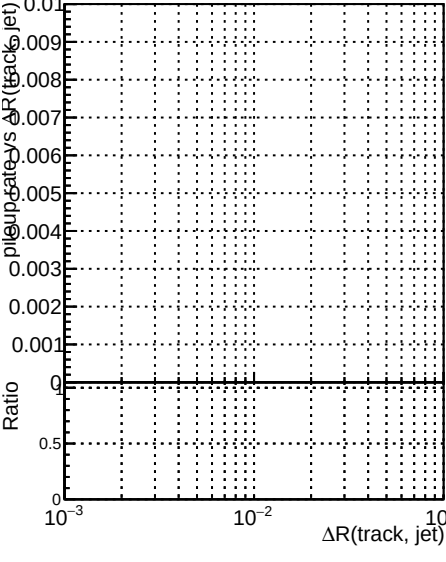
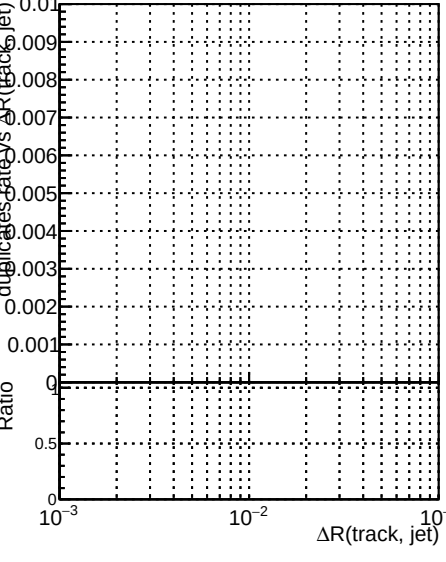
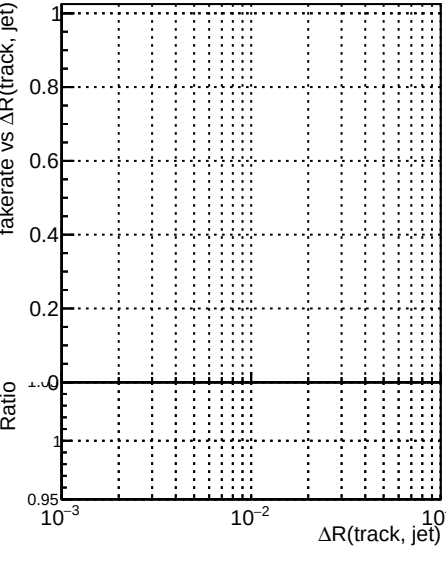
duplicates rate vs $\Delta R(\text{track, jet})$

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

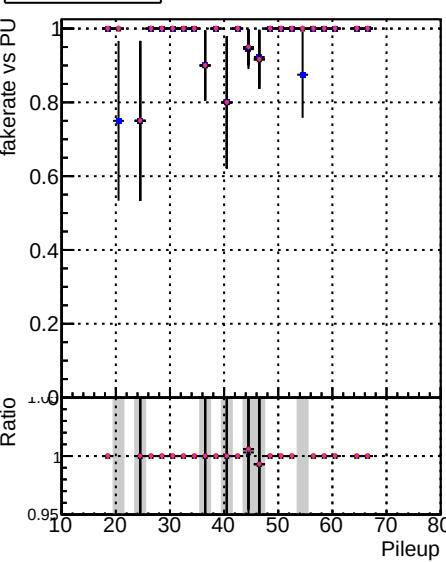
Fake rate vs PU

Duplicates Rate vs PU

Pileup rate vs PU



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

