

Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

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

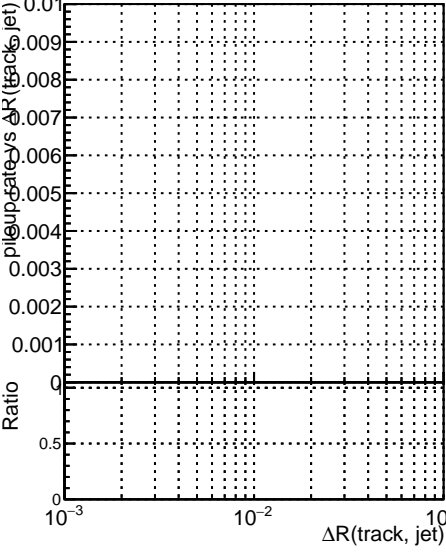
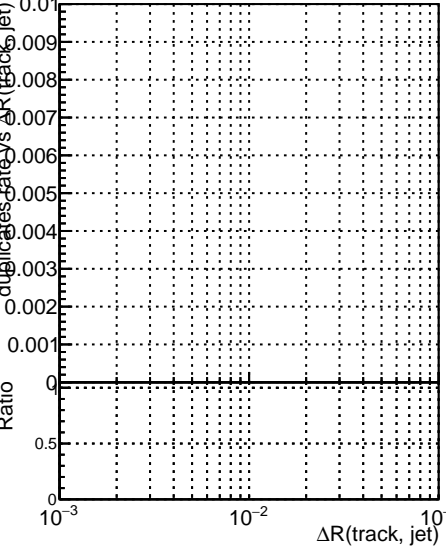
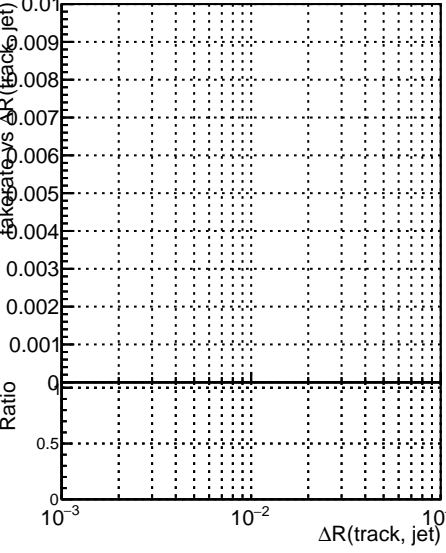
Pileup rate vs  $\Delta R(\text{track, jet})$

old baseline

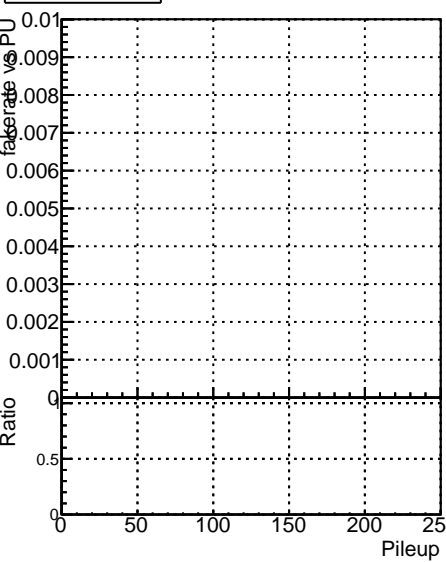
baseline data

trimmed

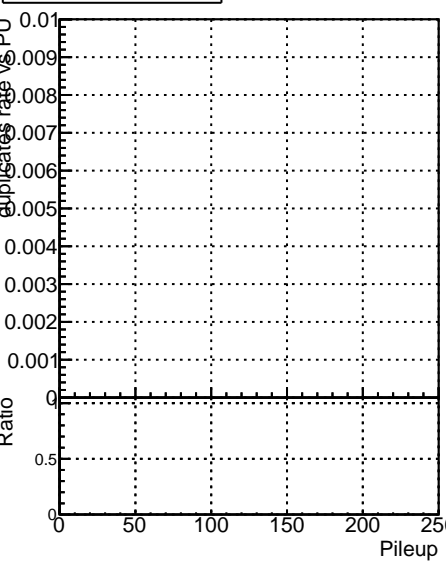
all data seeds



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

