

Fake rate vs dr



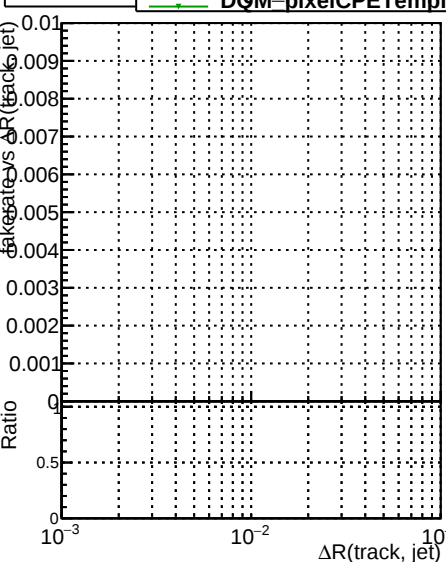
Duplicates Rate vs dr



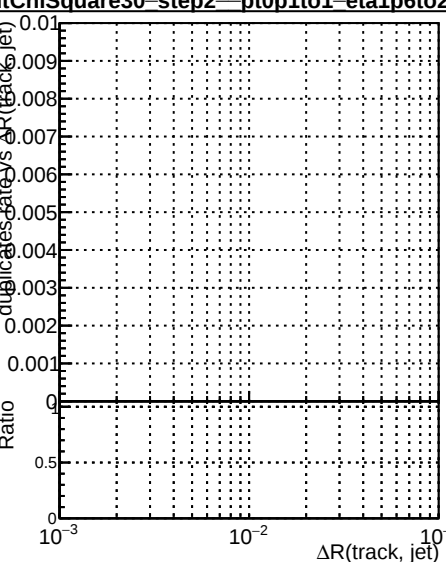
Pileup rate vs dr



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



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



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



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

