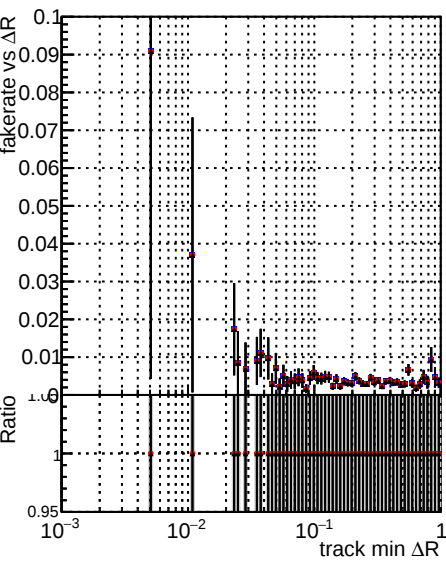


Fake rate vs dr



Duplicates Rate vs dr



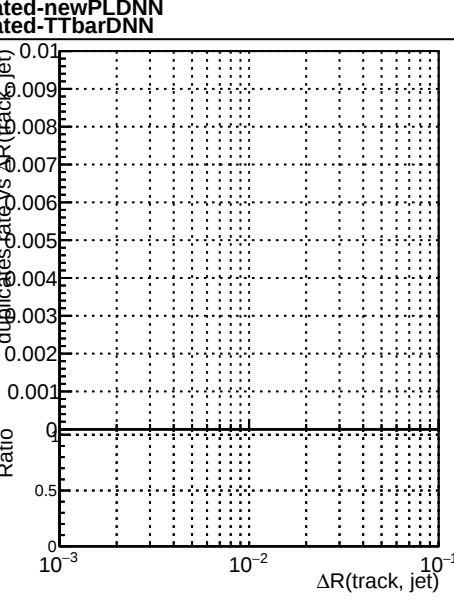
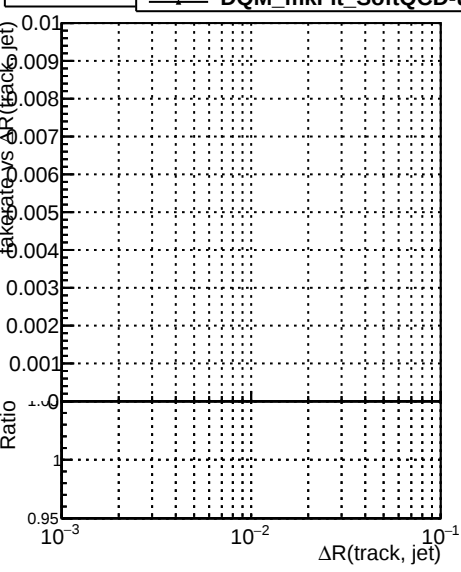
Pileup rate vs dr



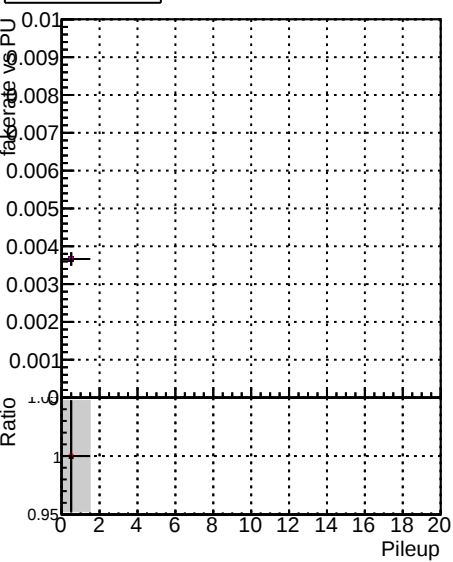
Legend for the middle row of plots:

- $\square$ DOM_mkFit_SoftQCD-updated
- $\bullet$ DOM_mkFit_SoftQCD-updated-newPLDNN
- $\circ$ DOM_mkFit_SoftQCD-updated-TTbarDNN

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



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

