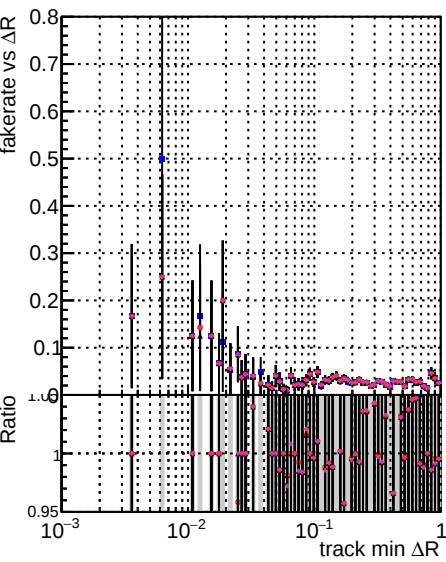
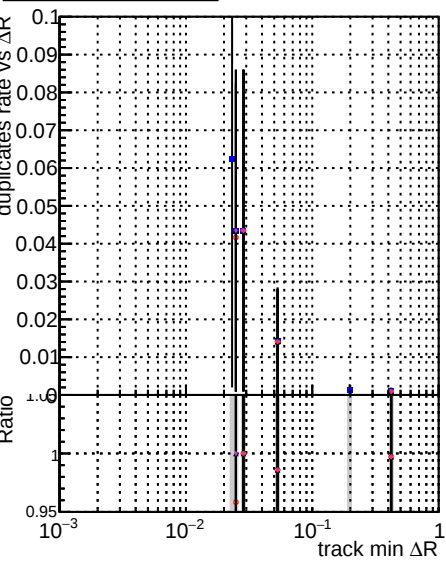


Fake rate vs dr



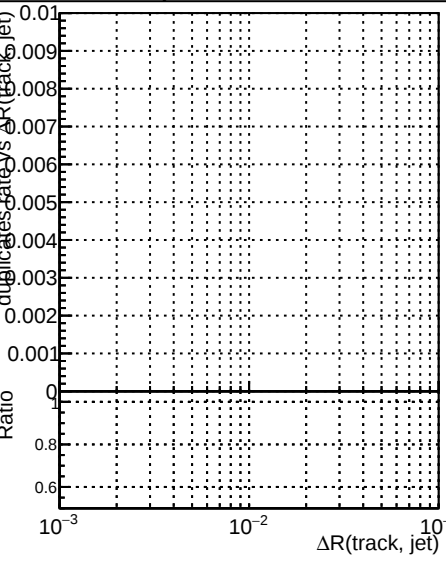
Duplicates Rate vs dr



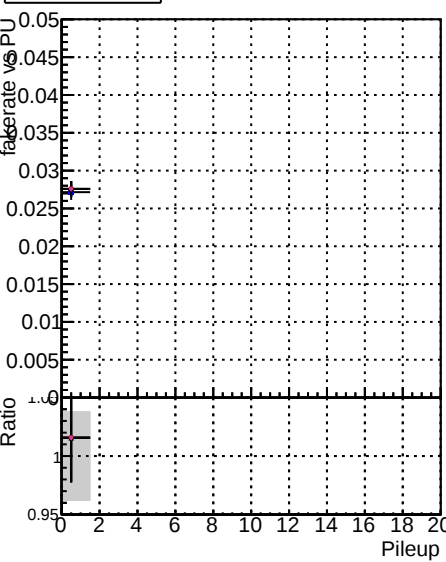
Pileup rate vs dr



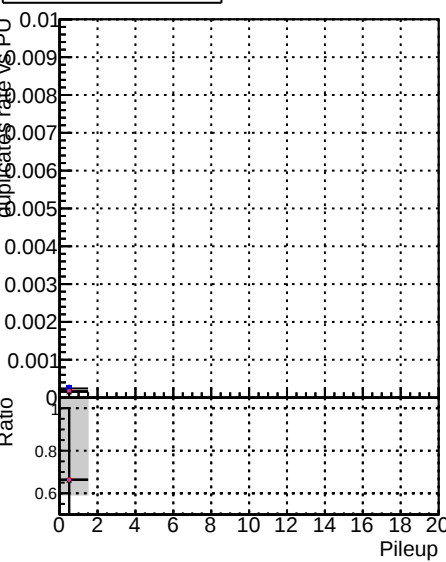
Fake rate vs  **Duplicates Rate vs**  **Pileup rate vs** 



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

