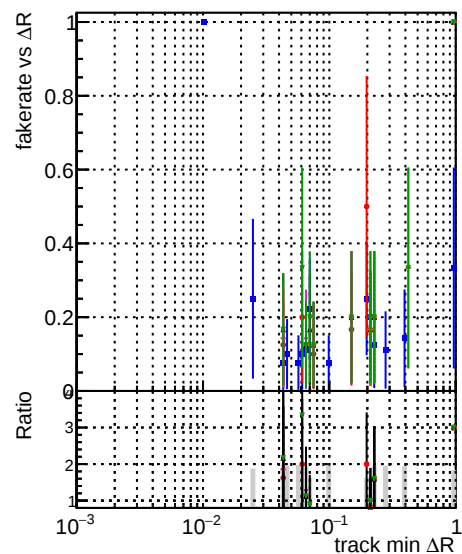
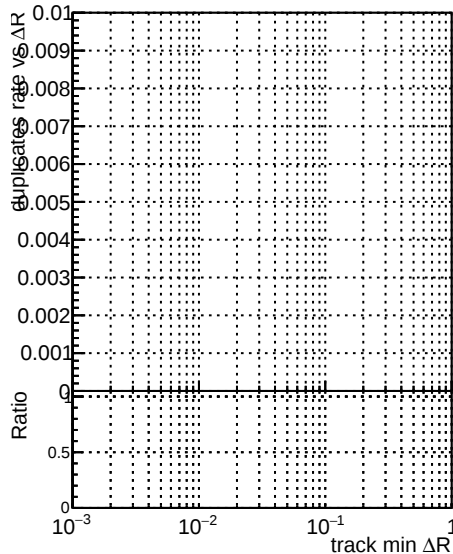


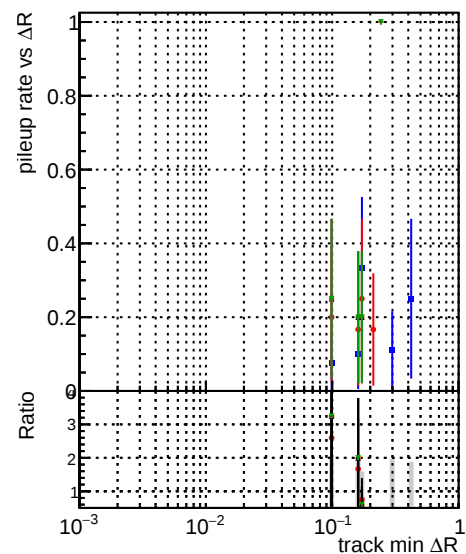
### Fake rate vs dr



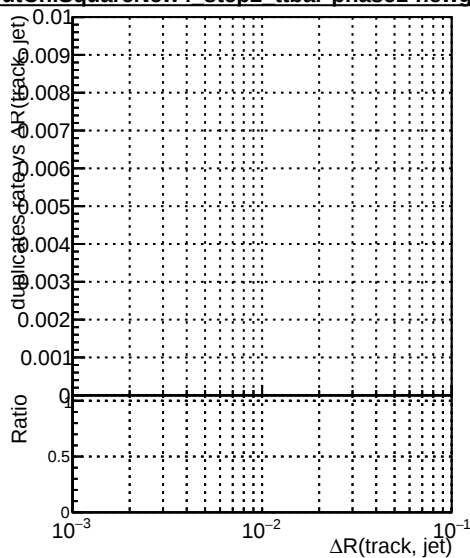
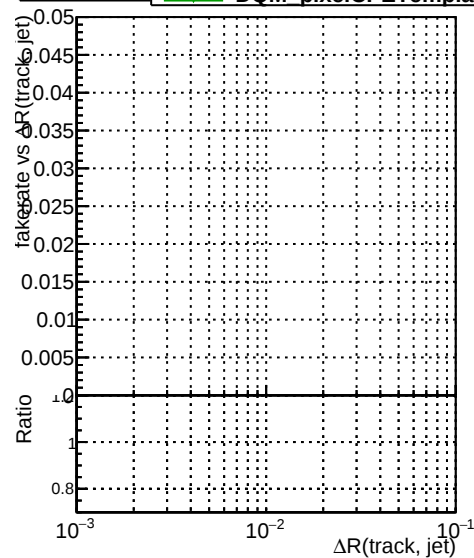
### Duplicates Rate vs dr



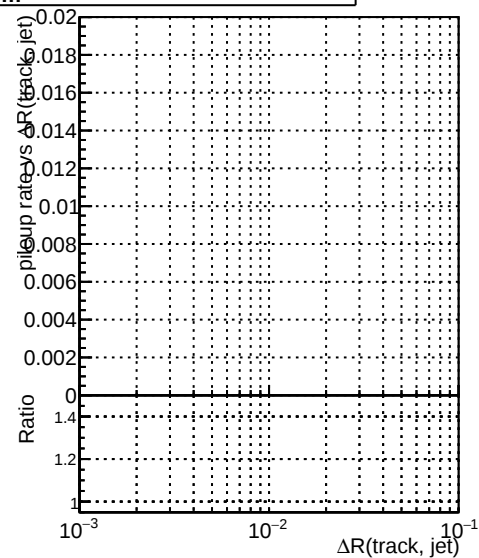
### Pileup rate vs dr



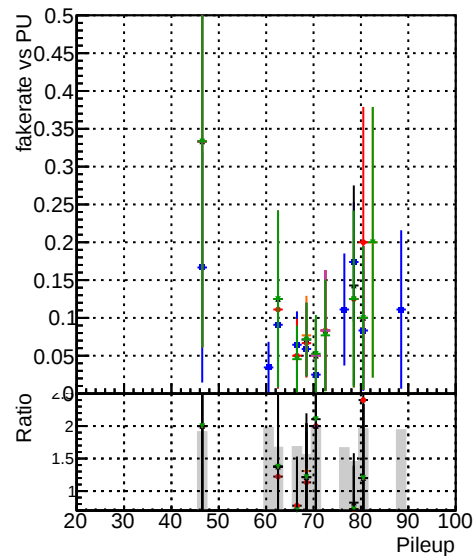
## Fake rate vs



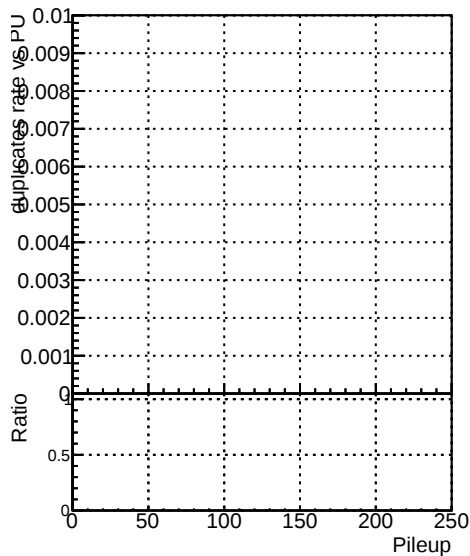
**D**



### Fake rate vs pu



### Duplicates Rate vs pu



### Pileup rate vs pu

