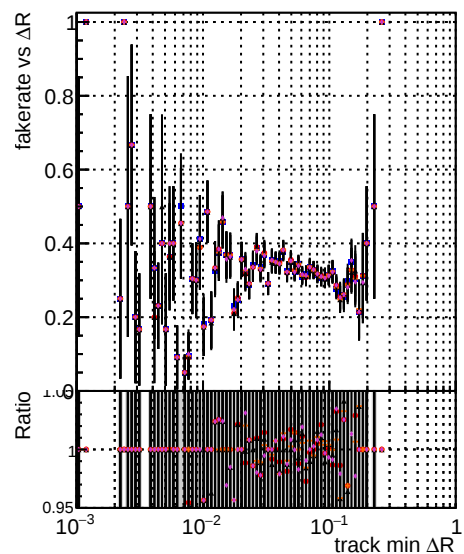


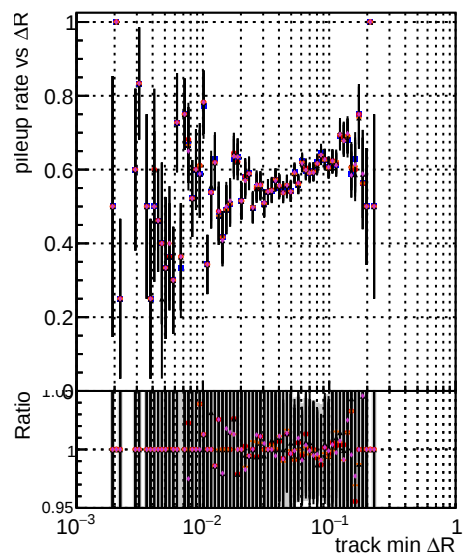
### Fake rate vs dr



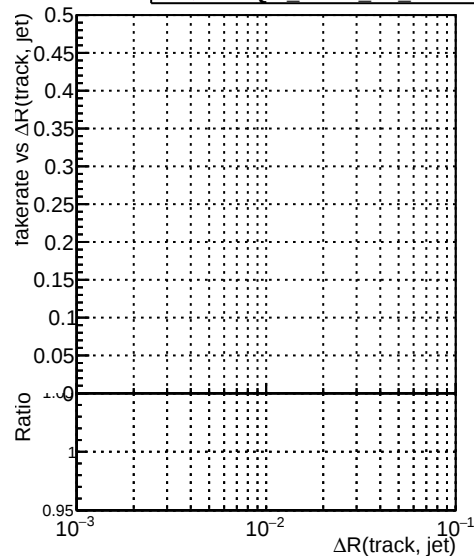
### Duplicates Rate vs dr



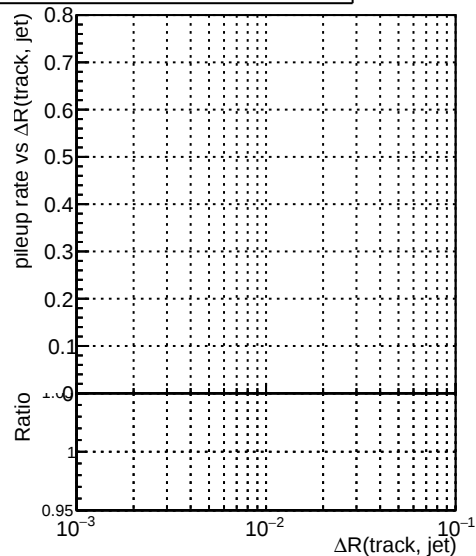
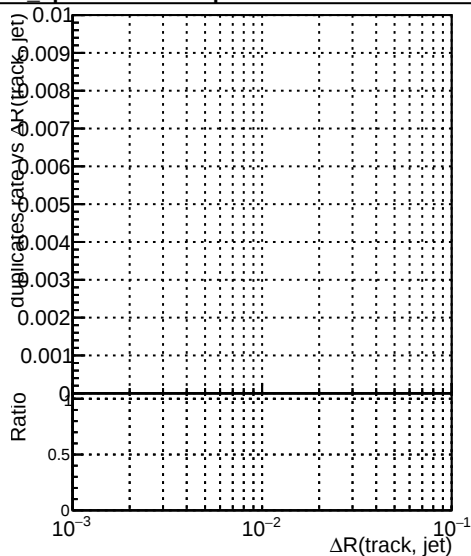
### Pileup rate vs dr



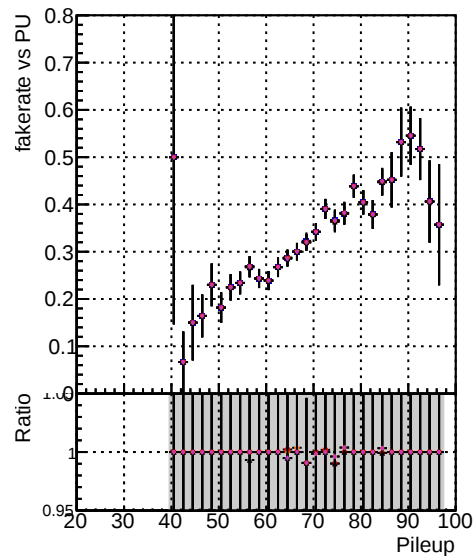
## Fake rate vs



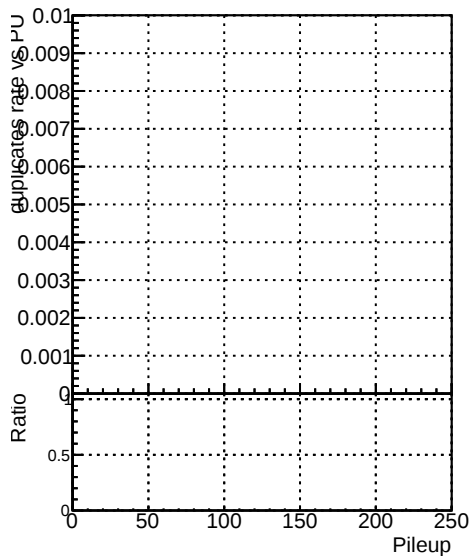
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### Fake rate vs pu



### Duplicates Rate vs pu



### Pileup rate vs pu

