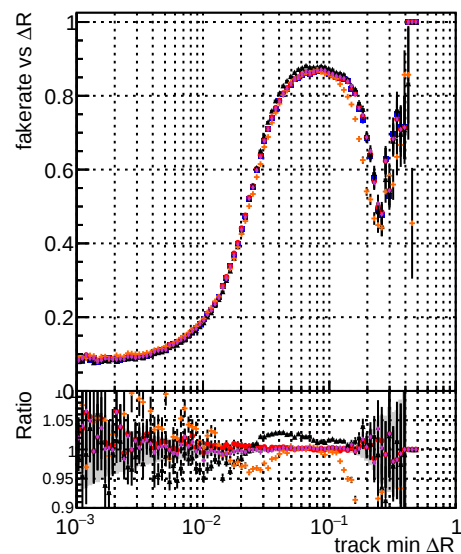
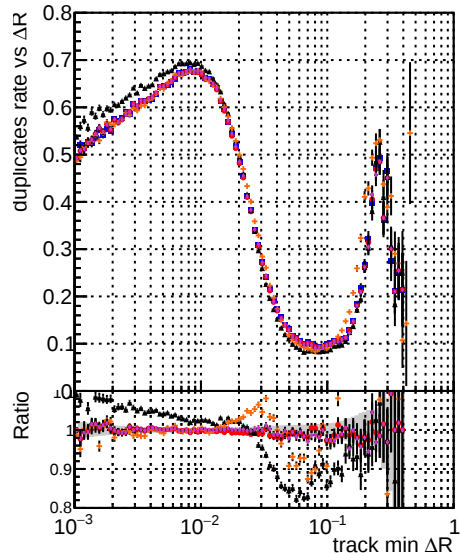


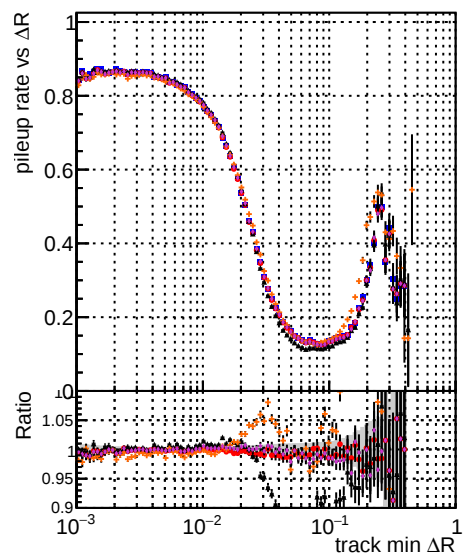
### Fake rate vs dr



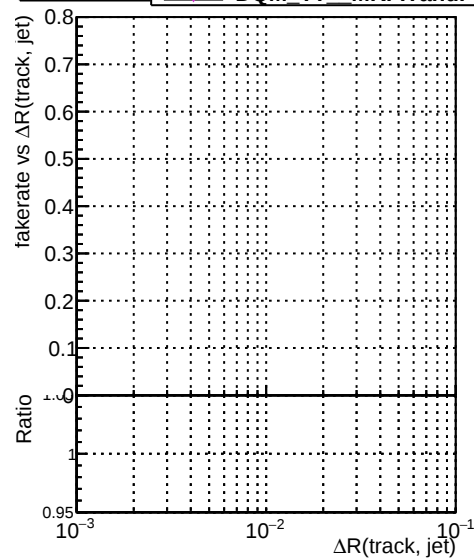
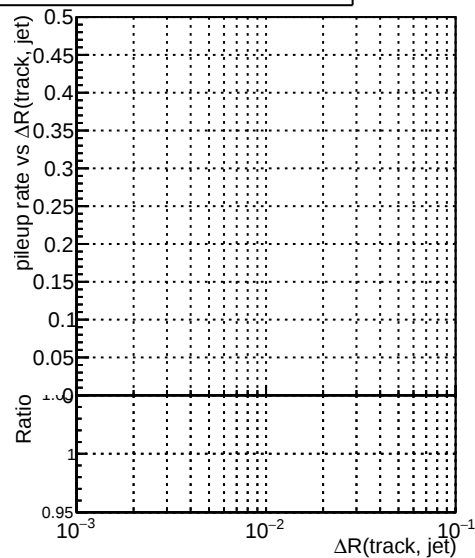
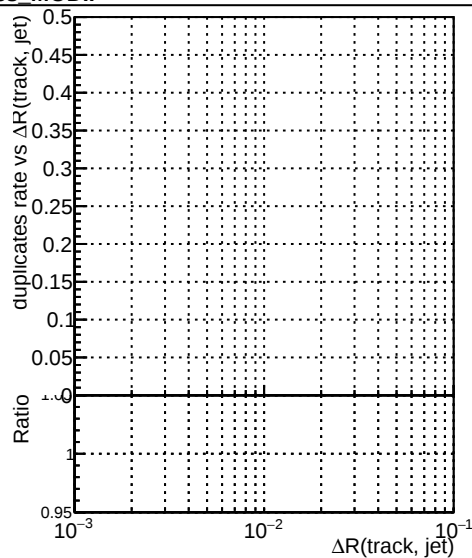
### Duplicates Rate vs dr



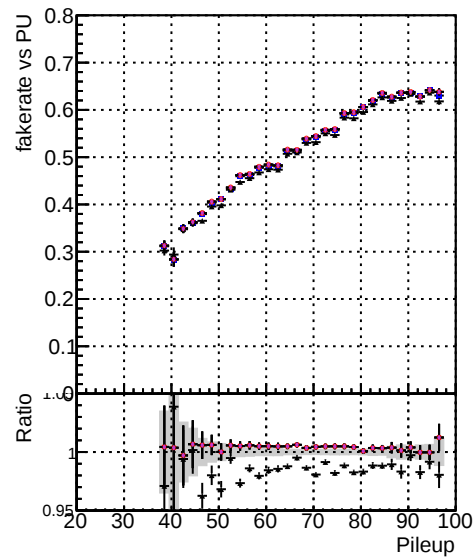
### Pileup rate vs dr



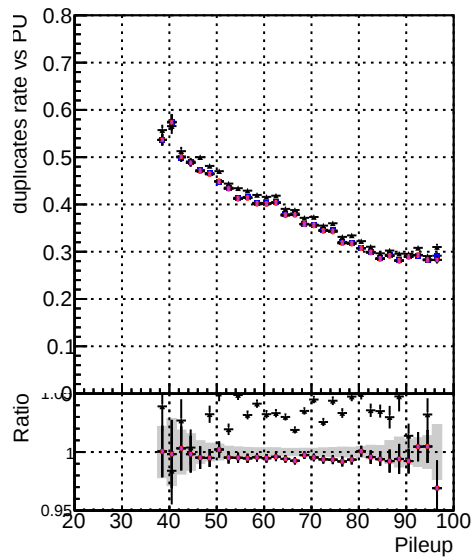
### Fake rate vs

MODIE  
MODIE  
MODIE

### Fake rate vs pu



### Duplicates Rate vs pu



## Pileup rate vs pu

