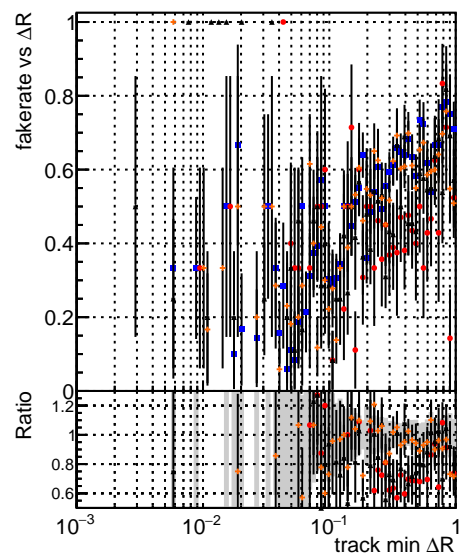
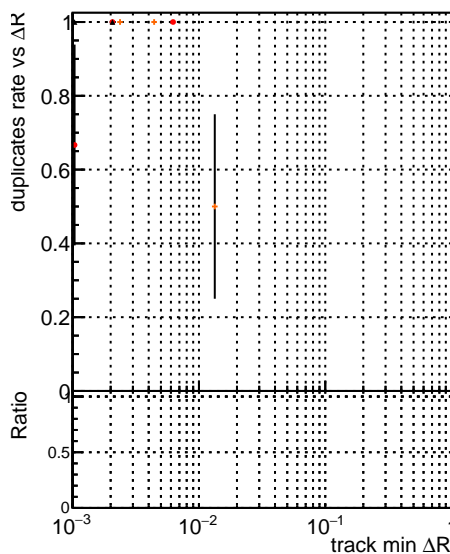


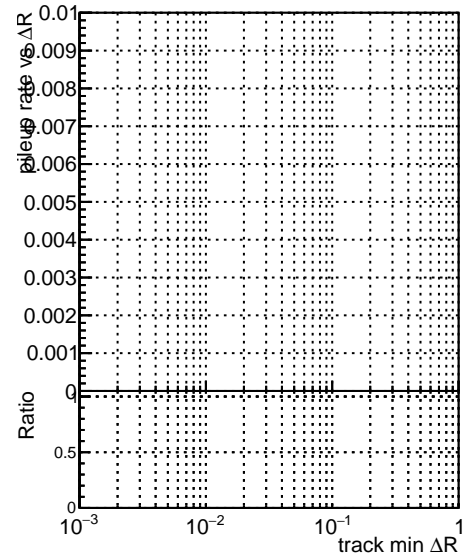
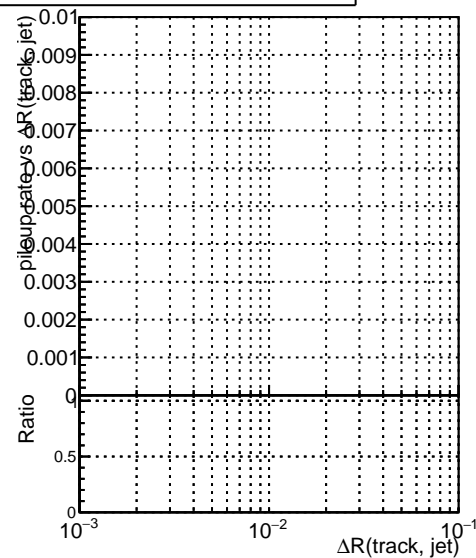
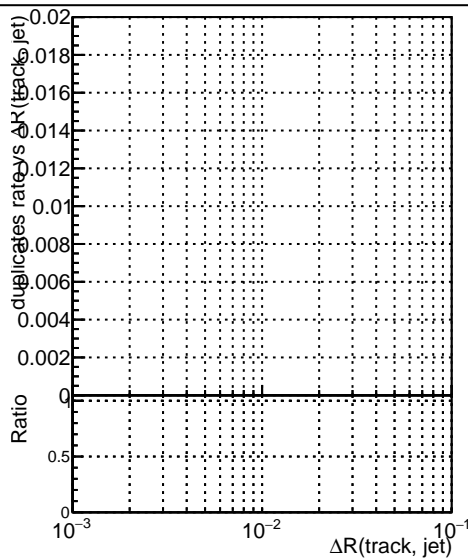
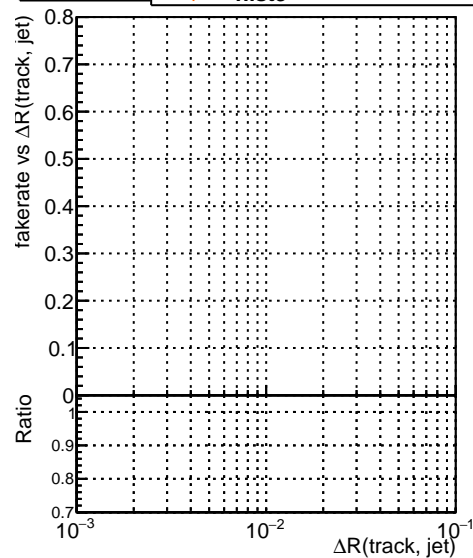
Fake rate vs dr



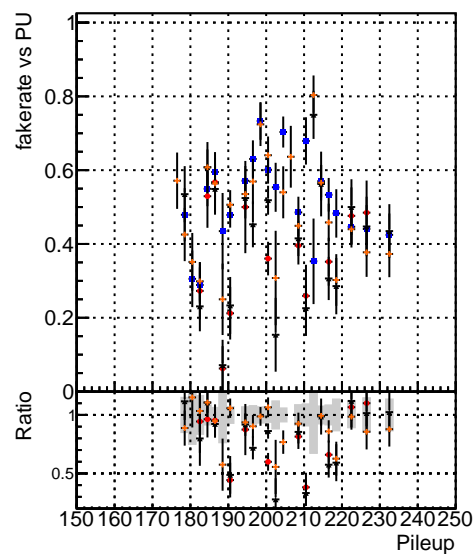
Duplicates Rate vs dr



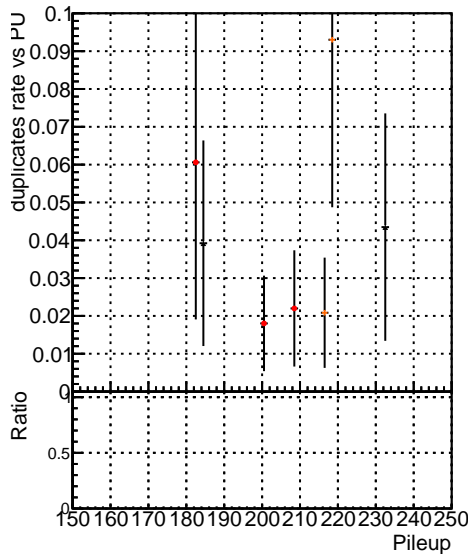
Pileup rate vs dr


 Fake rate vs  $\Delta R(\text{track, jet})$   
 default  
 high2  
 high  
 high3


Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

