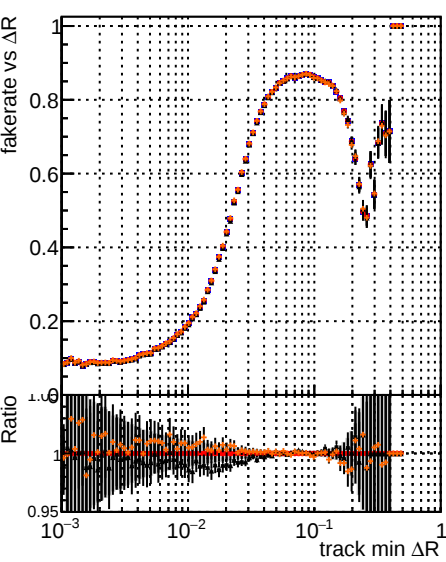
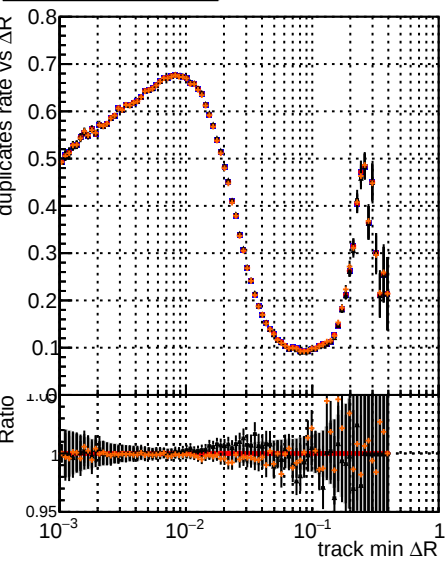


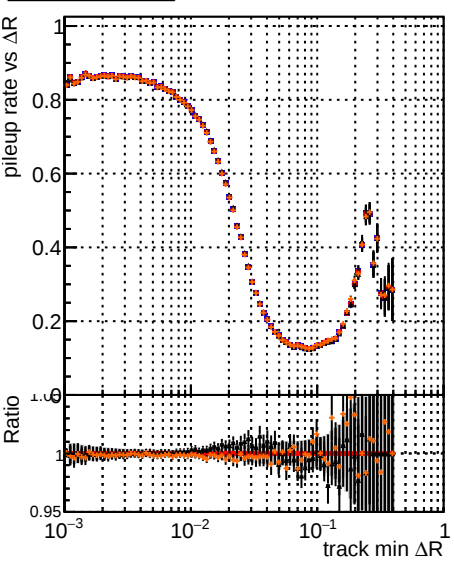
Fake rate vs dr



Duplicates Rate vs dr

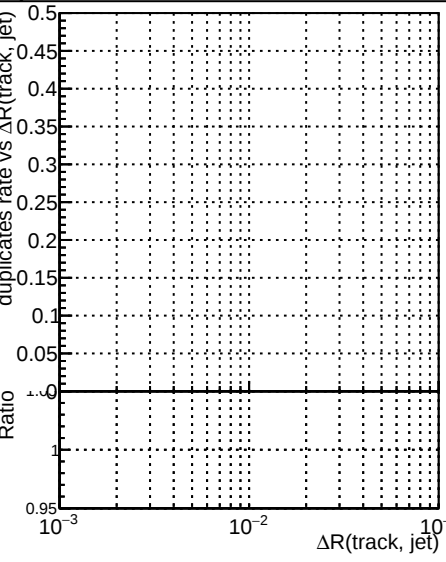
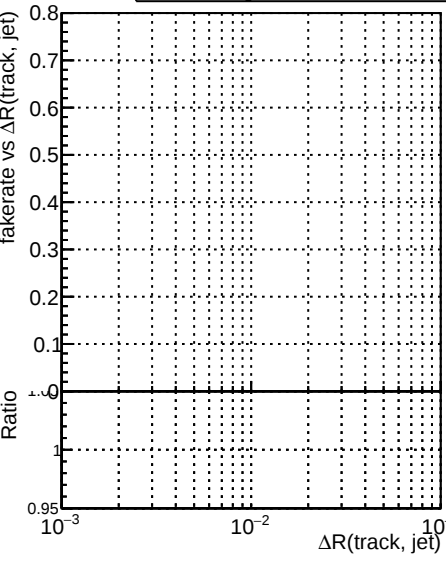


Pileup rate vs dr

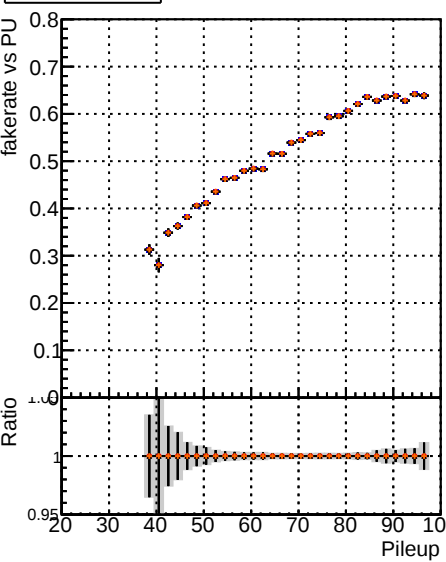


Legend:   
 - original\_lowpt (black line)   
 - newbranch\_lowpt (red line)   
 - original\_lowpt\_pless (black line)   
 - newbranch\_lowpt\_pless (red line)

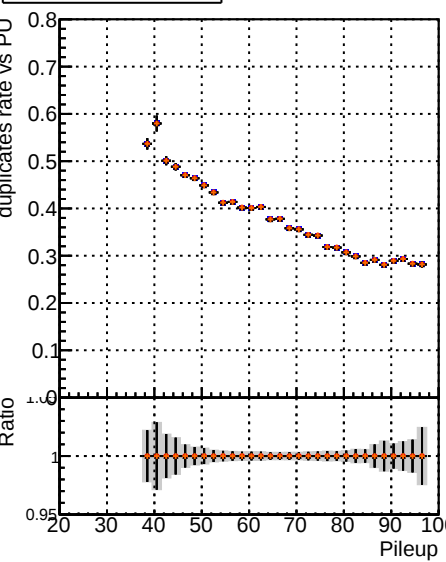
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

