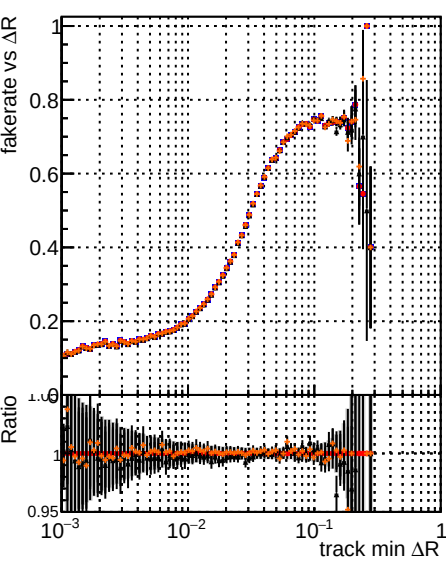
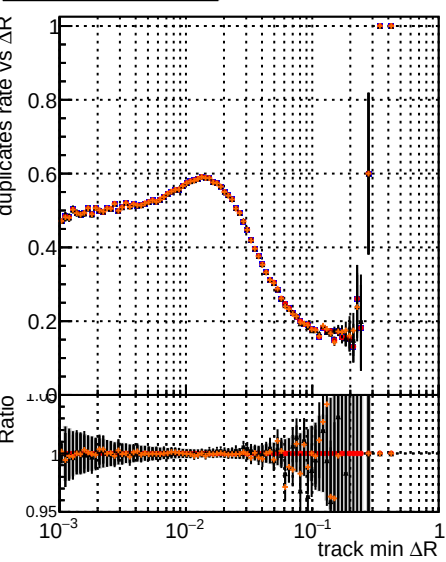


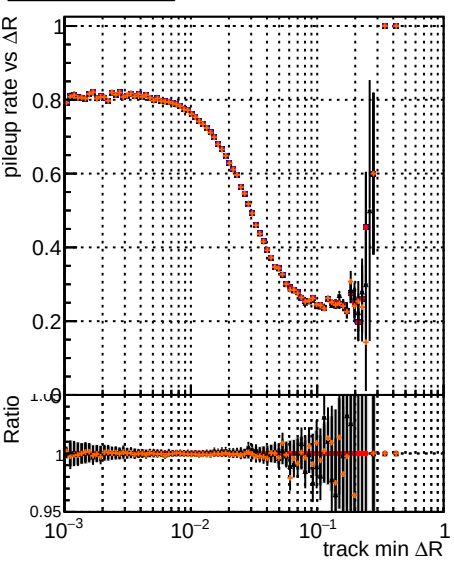
Fake rate vs dr



Duplicates Rate vs dr

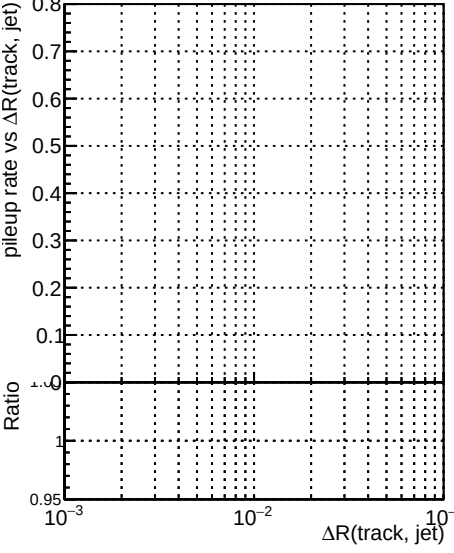
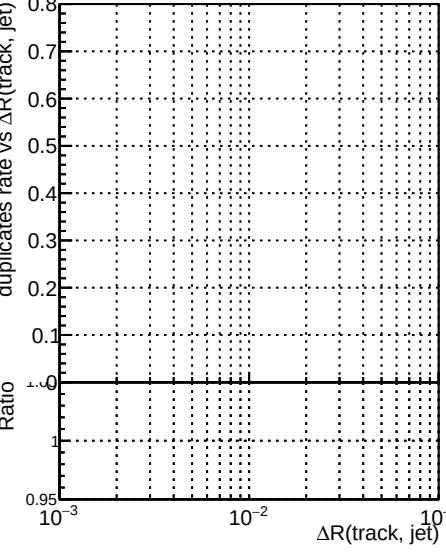
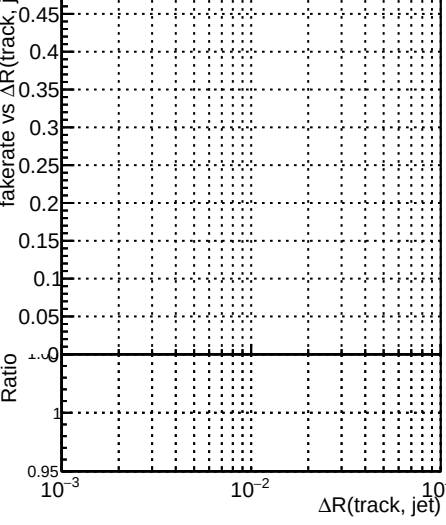


Pileup rate vs dr

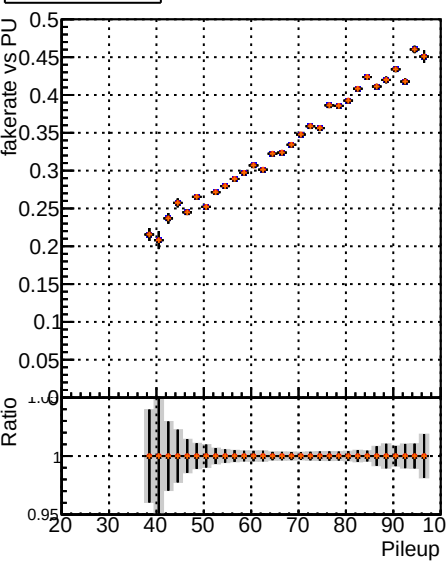


—●—	DOM	TT	original lowpt
—●—	DOM	TT	newbranch lowpt
—●—	DOM	TT	original lowpt pless
—●—	DOM	TT	newbranch lowpt pless

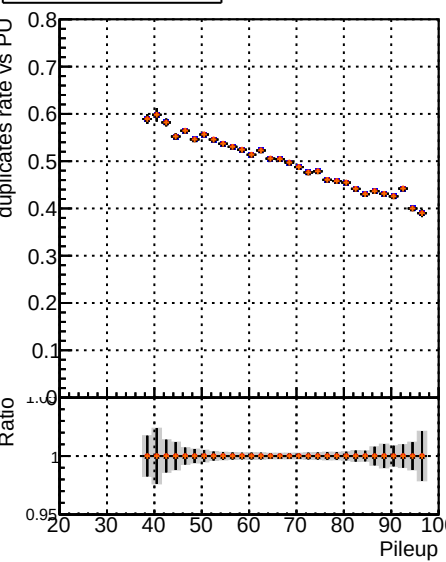
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

