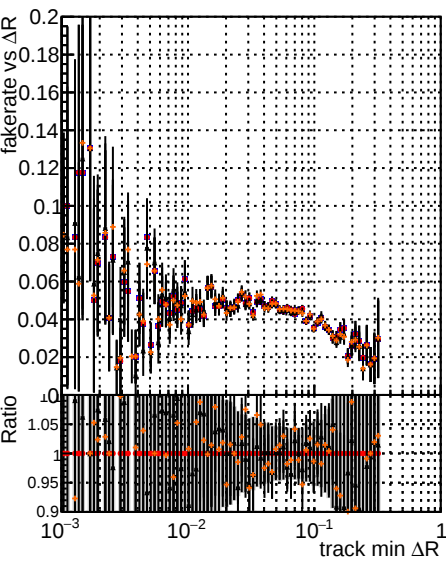
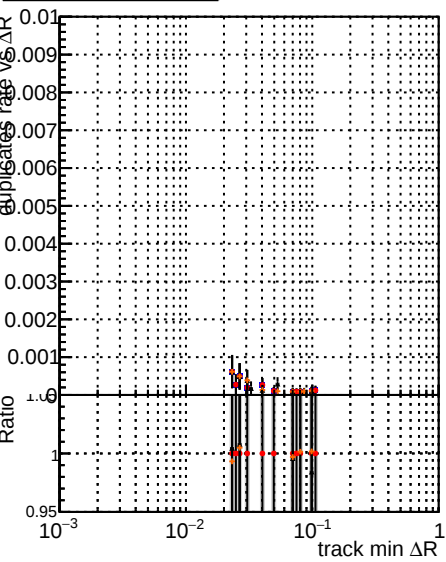


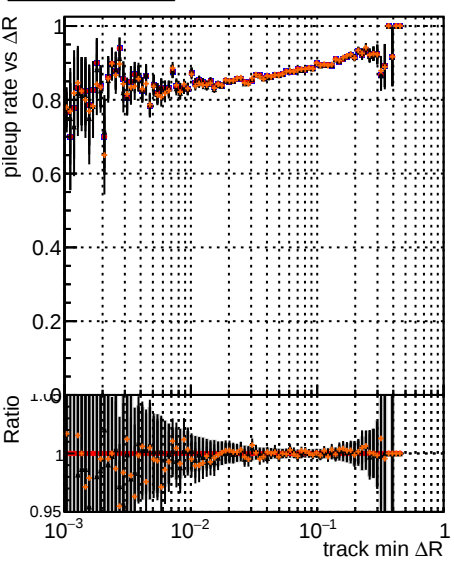
Fake rate vs dr



Duplicates Rate vs dr

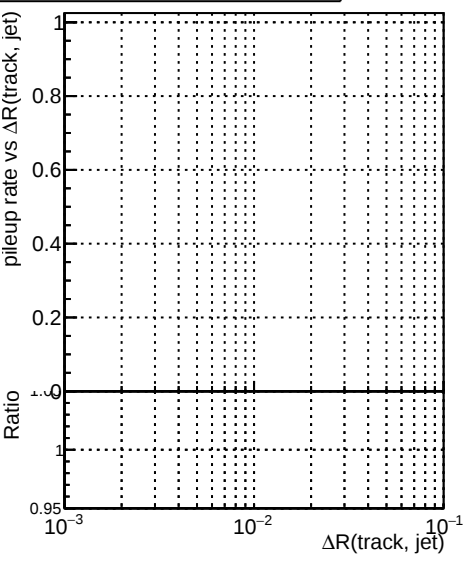
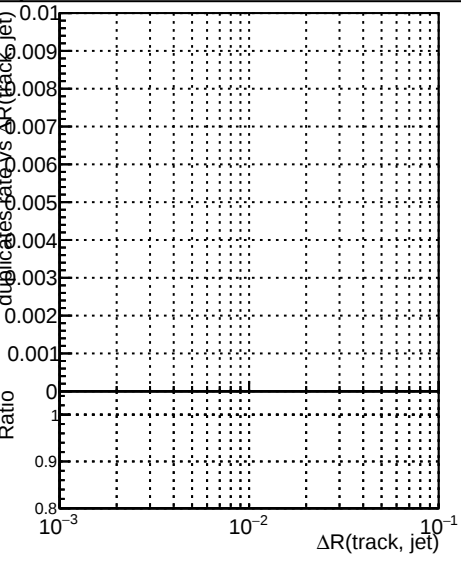
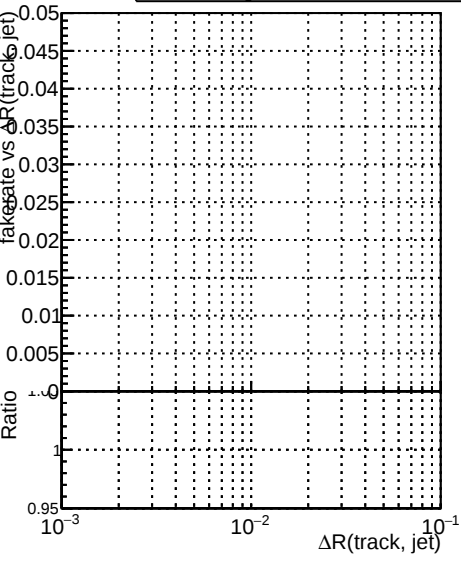


Pileup rate vs dr

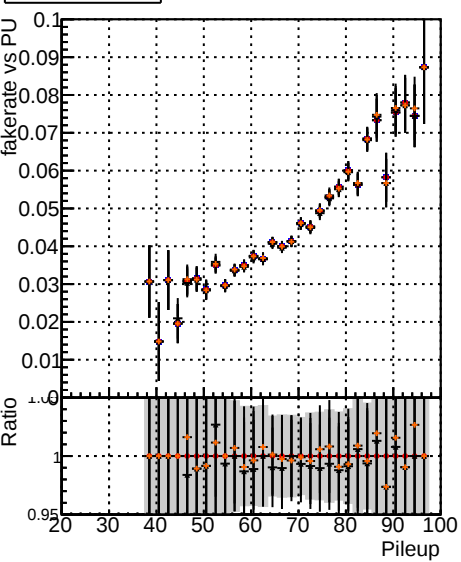


Legend:
 ΔR original lowpt
 ΔR newbranch lowpt
 ΔR original lowpt pLess
 ΔR newbranch lowpt pLess

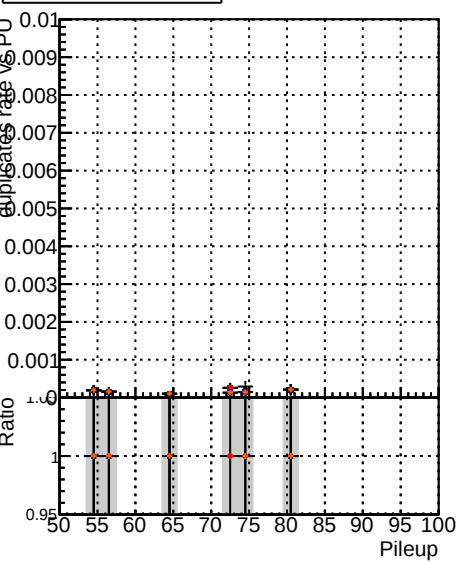
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

