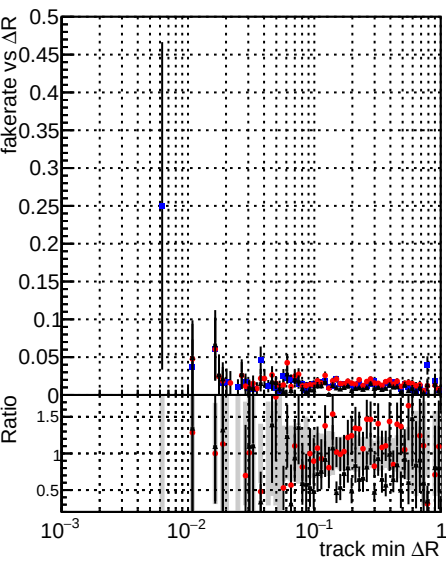
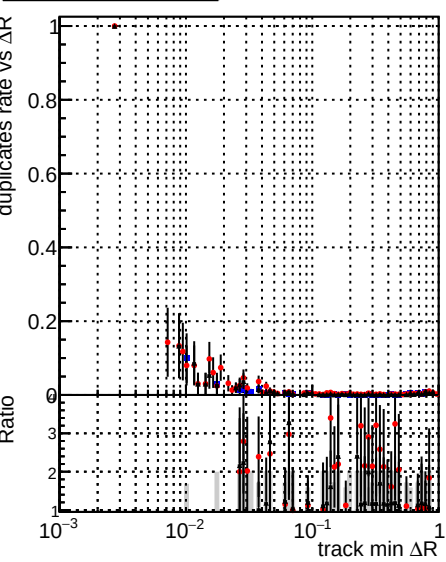


Fake rate vs dr



Duplicates Rate vs dr

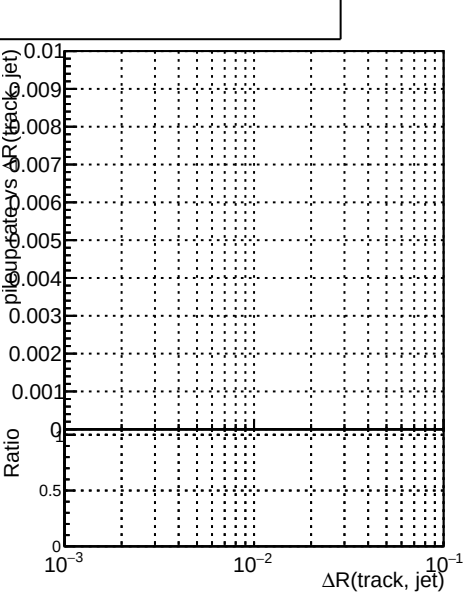
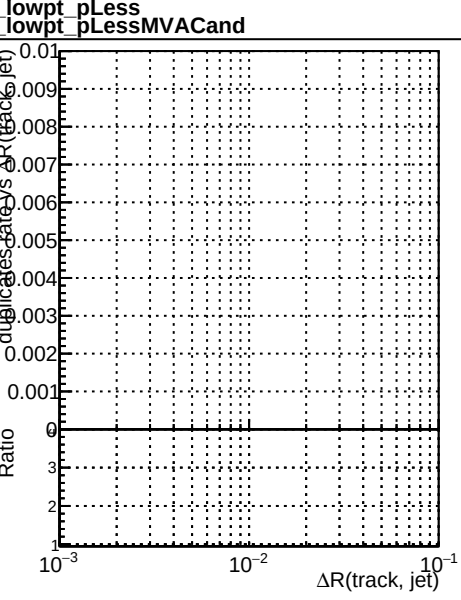
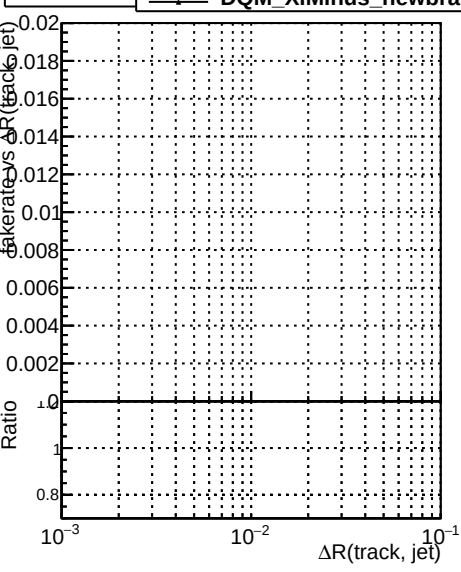


Pileup rate vs dr

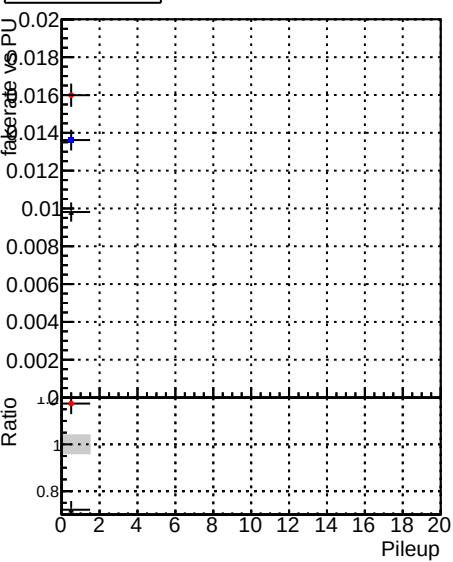


Legend:
 —●— DQM XiMinus original lowpt
 —●— DQM XiMinus newbranch lowpt pLess
 —●— DQM XiMinus newbranch lowpt pLessMVACand

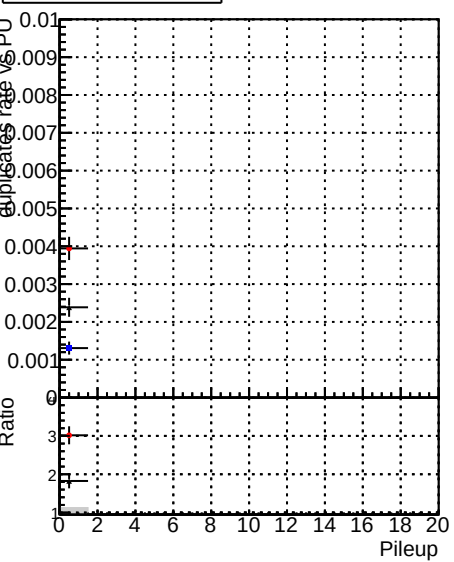
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

