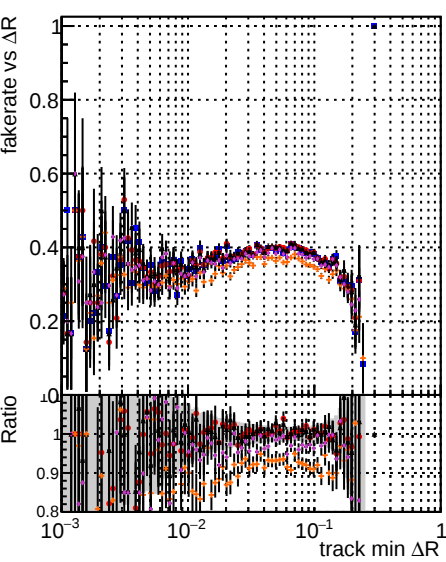
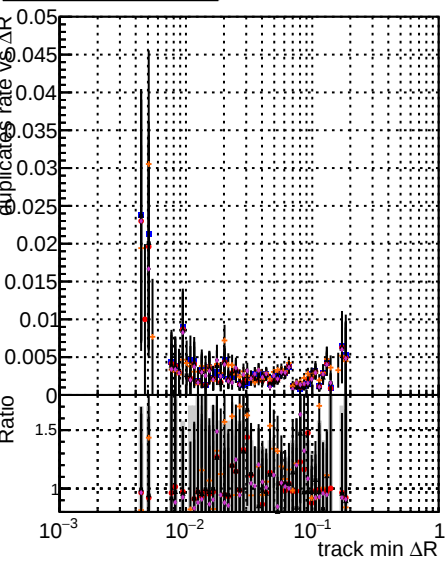


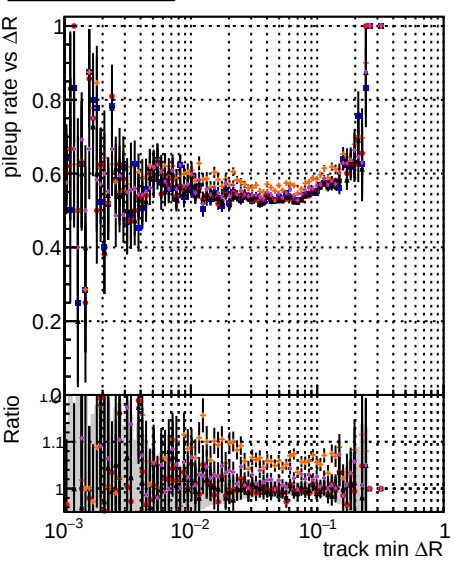
Fake rate vs dr



Duplicates Rate vs dr

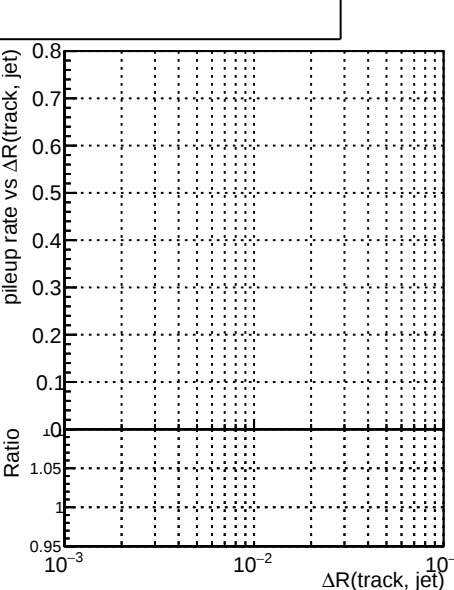
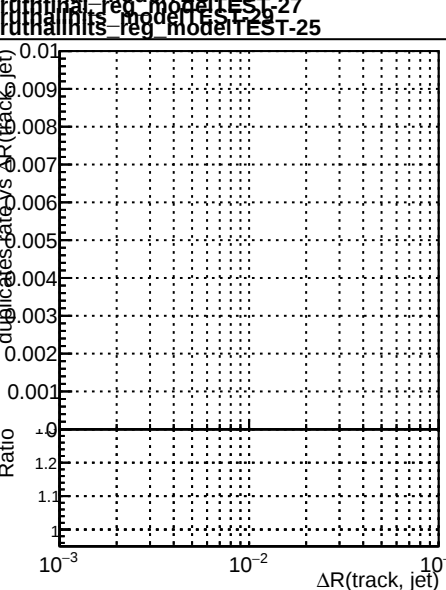
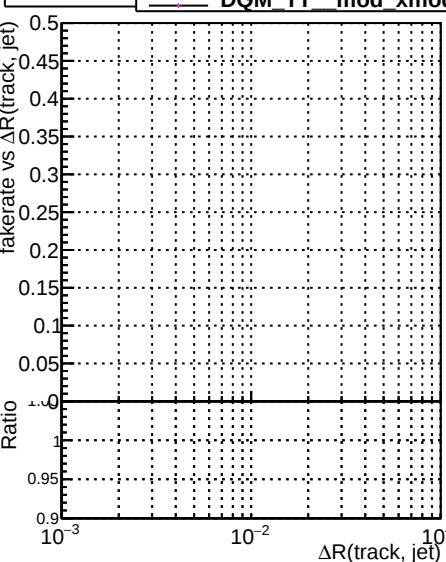


Pileup rate vs dr

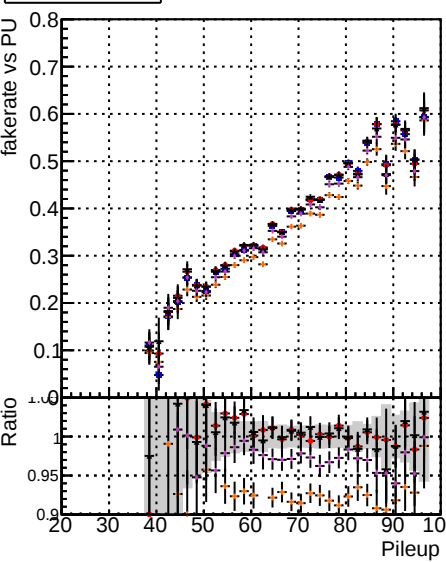


Legend:
 $\bullet$ original
 $\circ$ model TEST-29
 $\times$ model TEST-27
 $\square$ model TEST-25
 $\triangle$ truth final
 ∇ truth hits
 $\diamond$ model TEST-29
 $\circ$ model TEST-27
 $\square$ model TEST-25
 $\triangle$ truth final
 ∇ truth hits

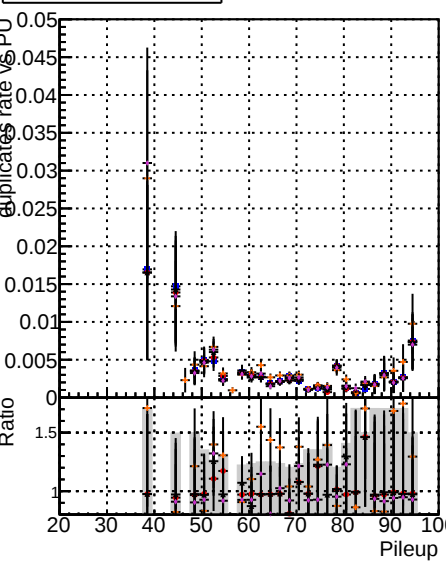
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

