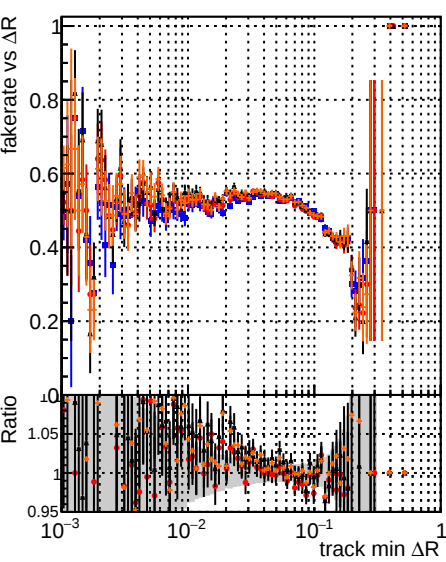
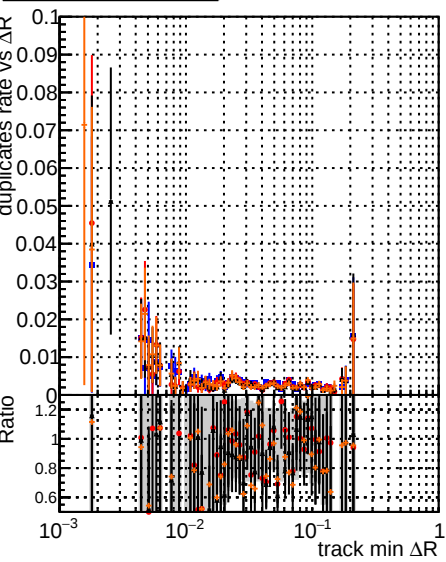


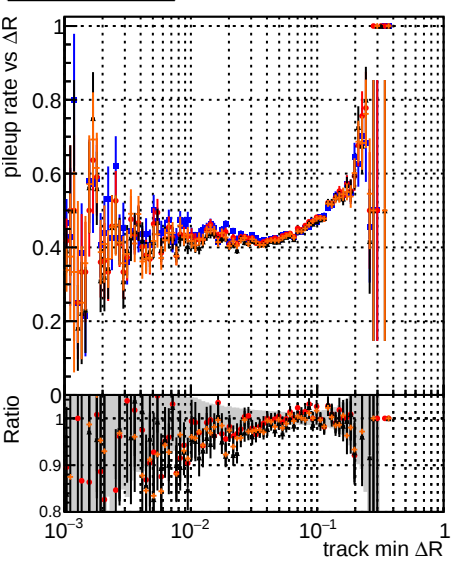
Fake rate vs dr



Duplicates Rate vs dr

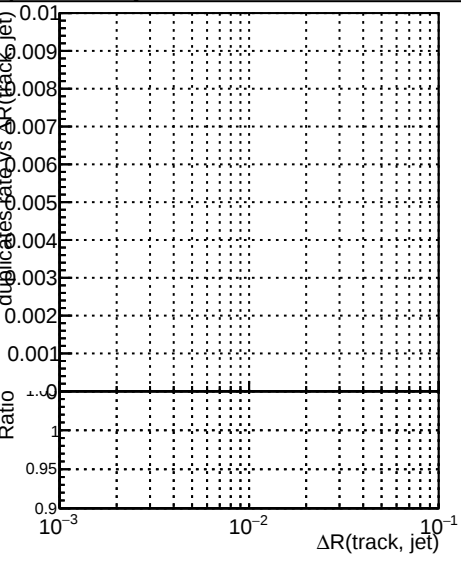
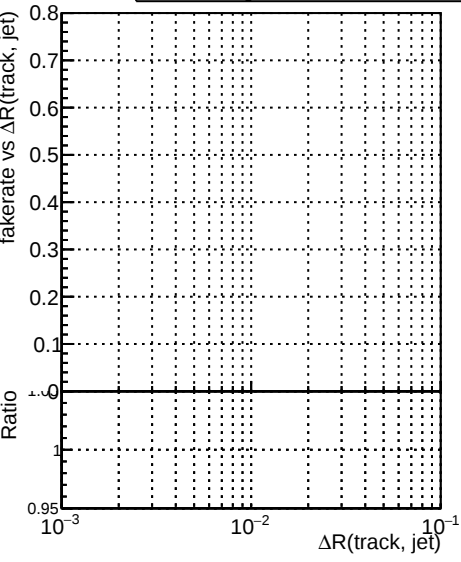


Pileup rate vs dr

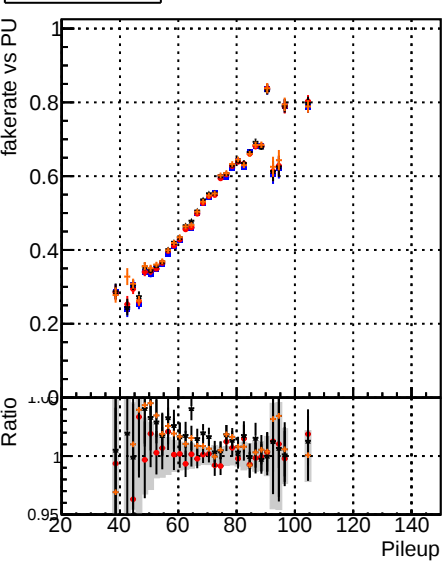


Legend:
- $\square$ original4
- $\circ$ recoIMCFit_initialStepReso
- $\triangle$ recoIMCFit_initialStepReso_wRejection25
- Ratio (black line)
- Ratio (shaded gray region)

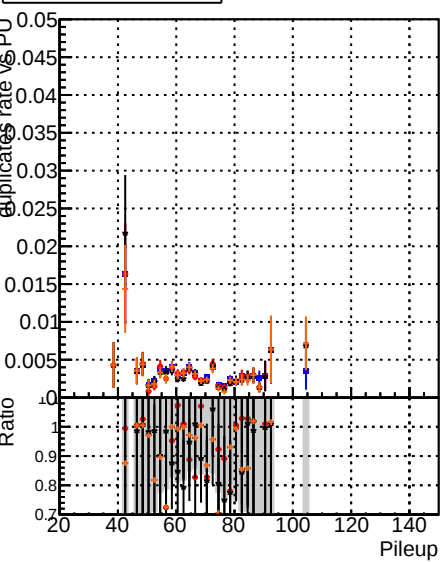
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

