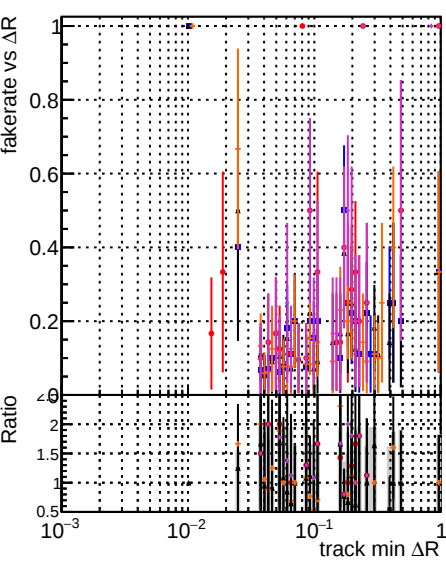


Fake rate vs dr



Duplicates Rate vs dr

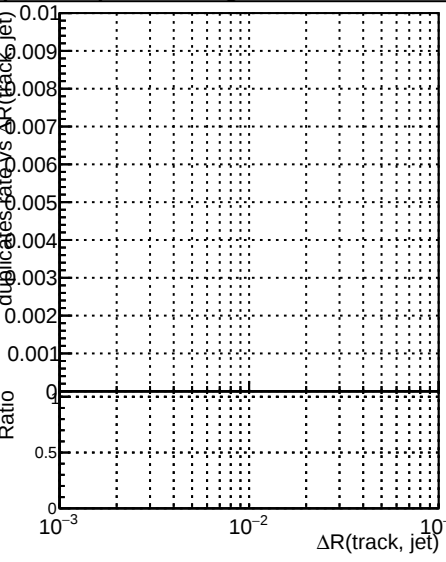
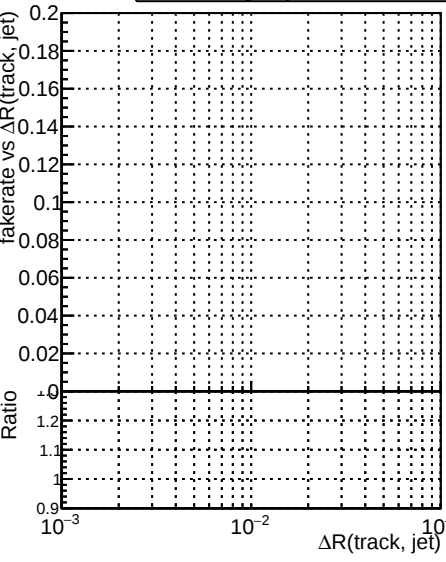


Pileup rate vs dr

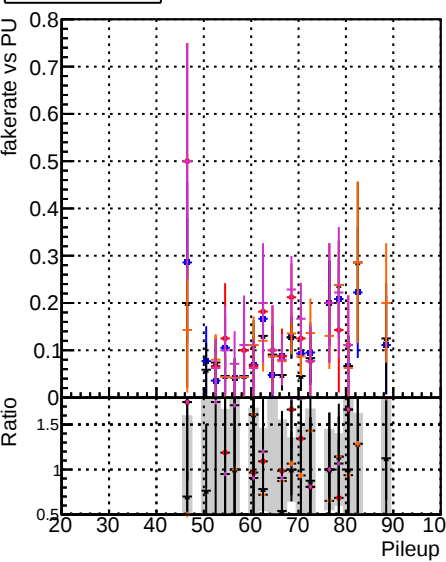


Legend: original (black), step2 (blue), tthar phase1 (orange), newgeom (purple).  
Model names: original, step2, tthar phase1, newgeom, original, step2, tthar phase1, newgeom, original, step2, tthar phase1, newgeom, original, step2, tthar phase1, newgeom.

Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

