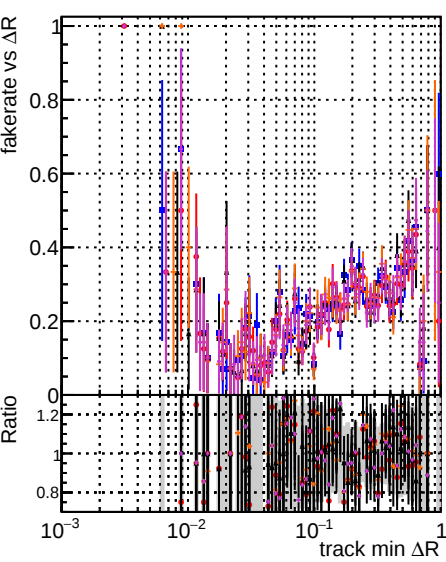


Fake rate vs dr



Duplicates Rate vs dr

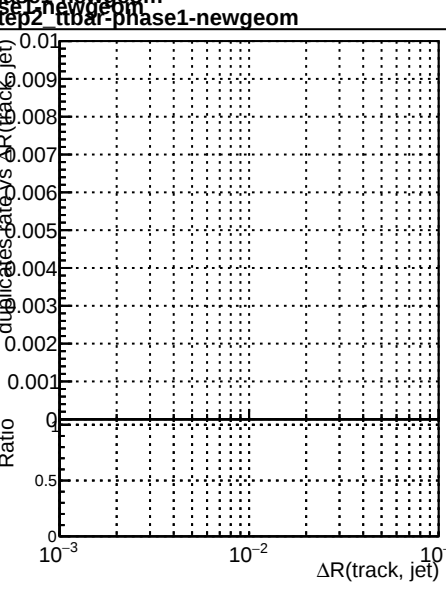
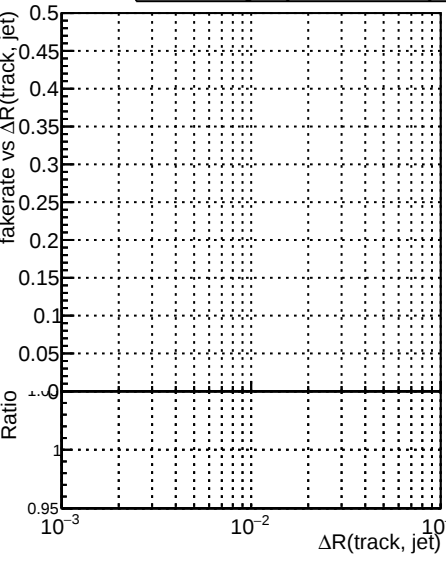


Pileup rate vs dr

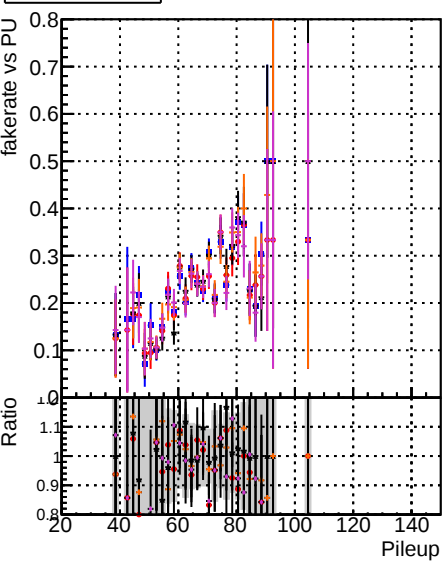


Legend for Fake rate vs ΔR and Duplicates Rate vs ΔR :
- ΔR original_step2_tthor_phase1-newgeom
- ΔR angle_step2_tthor_phase1-newgeom
- ΔR angle_step2_tthor_phase1-newgeom
- ΔR pixelCP-Template_step2_tthor_phase1-newgeom

Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

