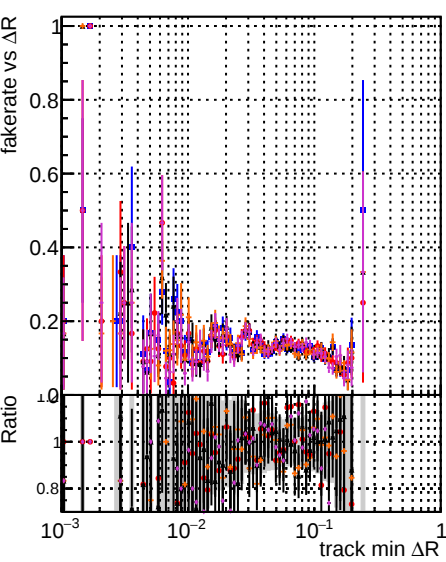


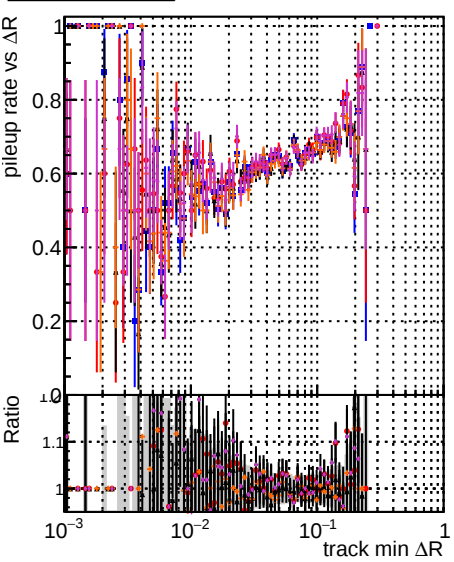
Fake rate vs dr



Duplicates Rate vs dr



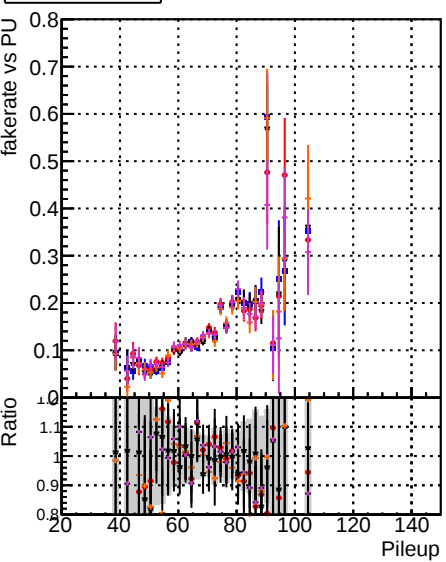
Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$
Legend:
- DOM original_step2_tthbar phase1-newgeom
- DOM original_step2_tthbar phase1-newgeom
- DOM original_step2_tthbar phase1-newgeom
- DOM original_step2_tthbar phase1-newgeom
- DOM original_step2_tthbar phase1-newgeom



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

