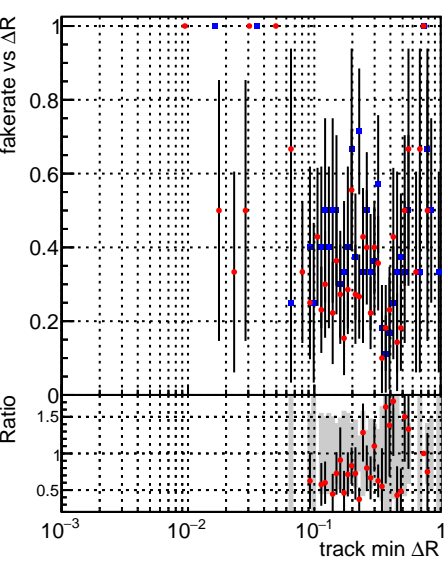
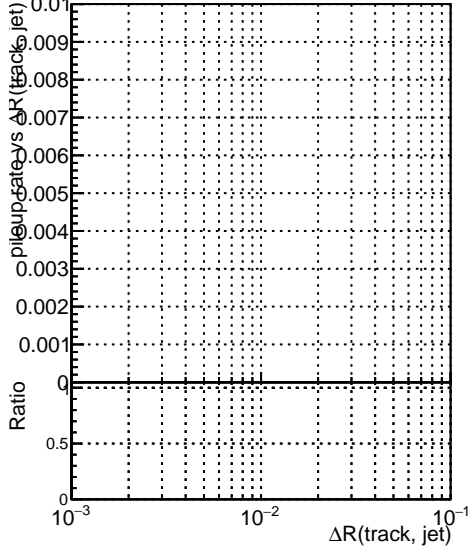
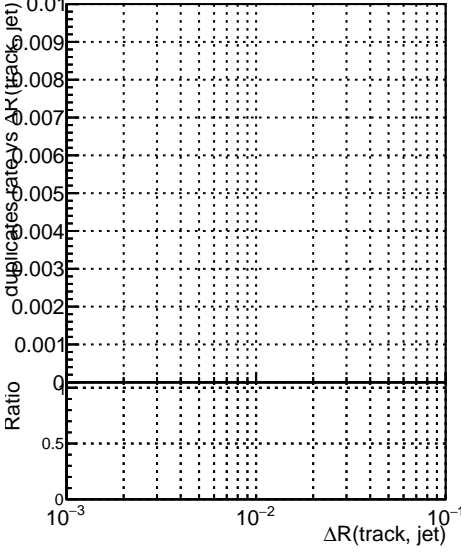
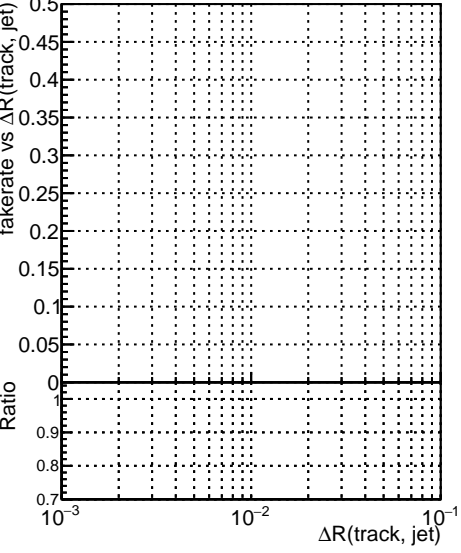
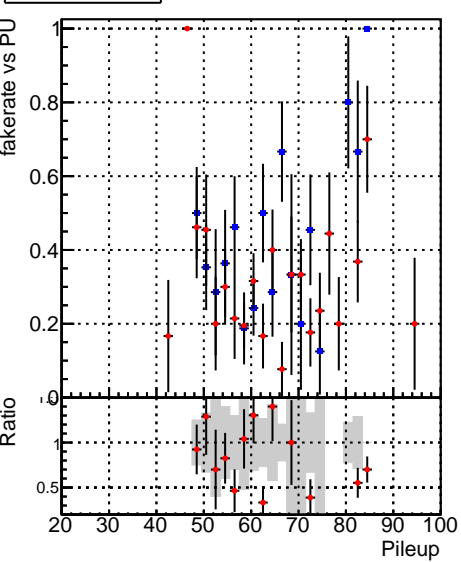
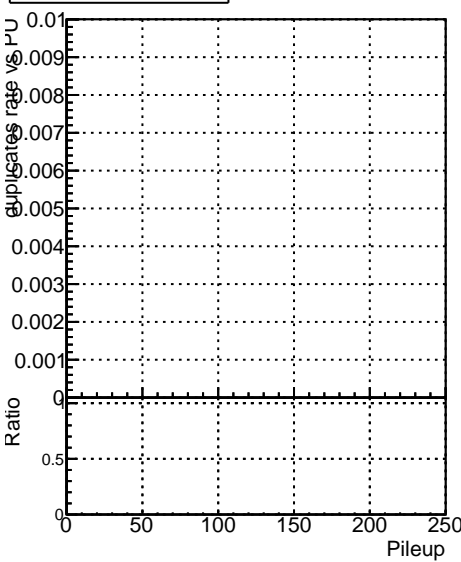


Fake rate vs dr**Duplicates Rate vs dr****Pileup rate vs dr**
Fake rate vs $\Delta R(\text{track, jet})$
 Legend:
 - Blue square: DQM_mkFit_XiMinusPU_retrain
 - Red circle: DQM_mkFit_XiMinusPU_retrain2
**Fake rate vs pu****Duplicates Rate vs pu****Pileup rate vs pu**