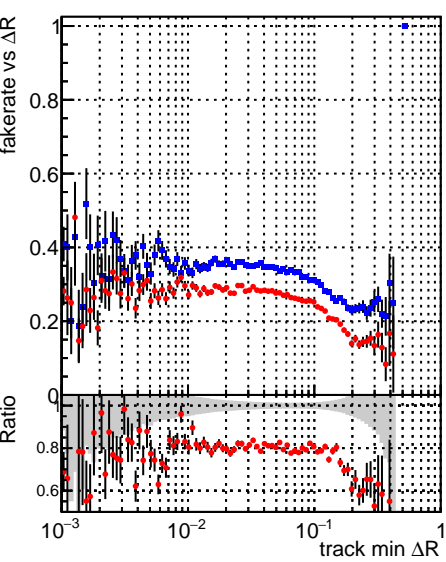
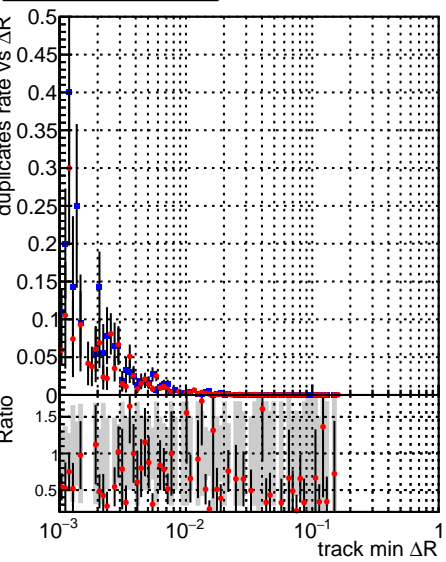
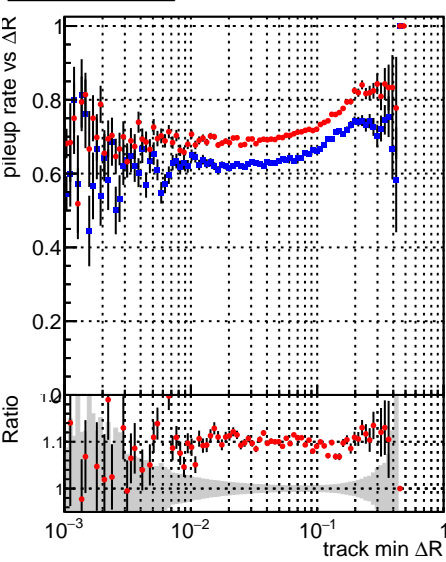
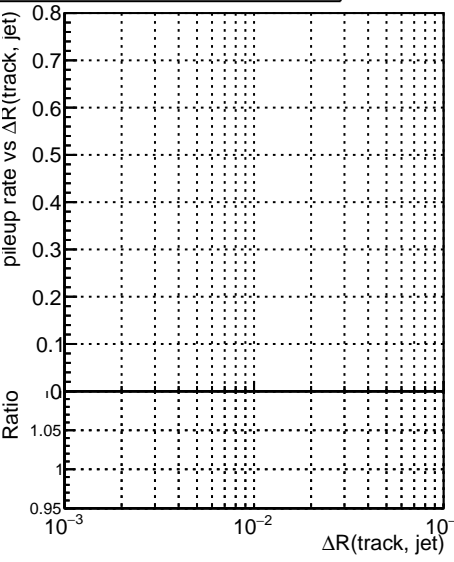
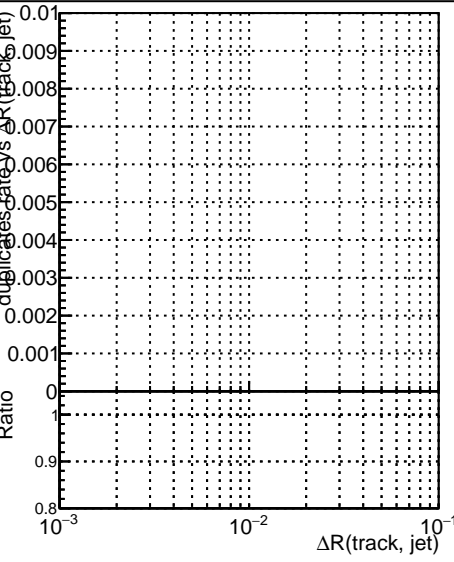
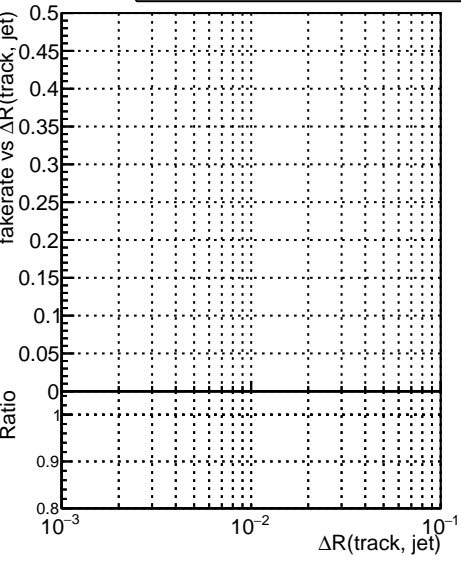
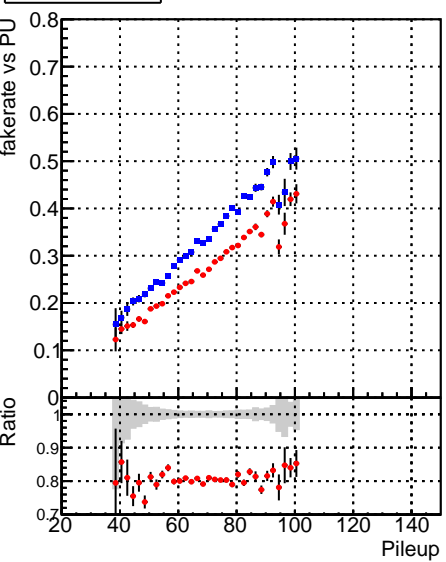
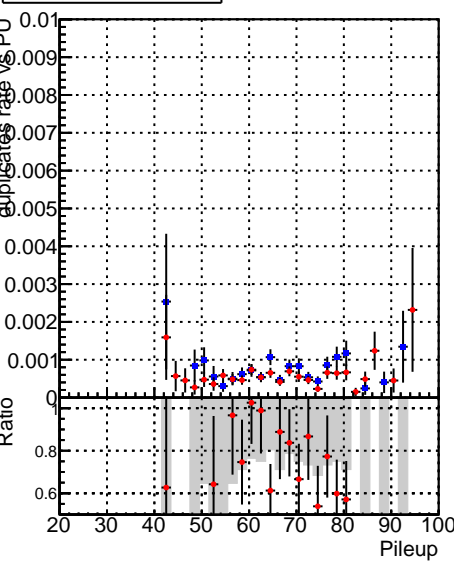


**Fake rate vs dr****Duplicates Rate vs dr****Pileup rate vs dr**

—•— DQM\_mkFit\_XiMinusPU\_retrain  
—•— DQM\_mkFit\_XiMinusPU\_retrain2

**Fake rate vs  $\Delta R$ (track, jet)****Fake rate vs pu****Duplicates Rate vs pu****Pileup rate vs pu**