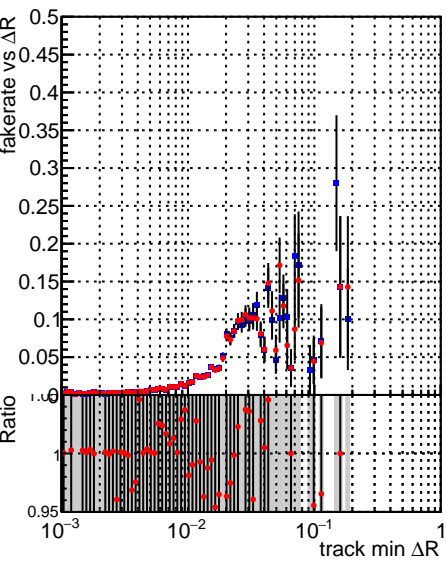
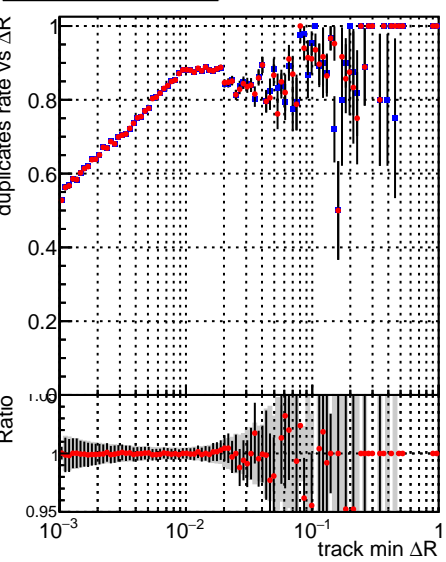
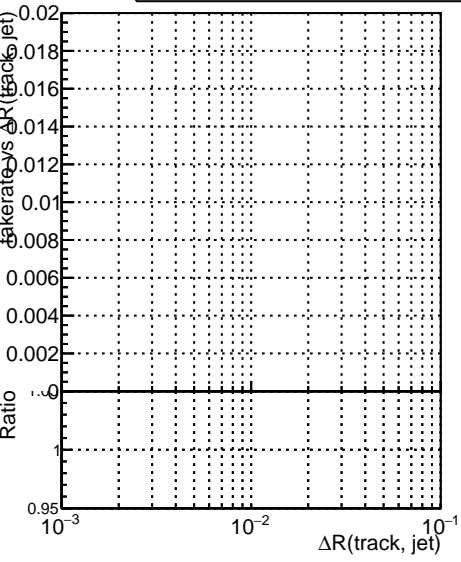
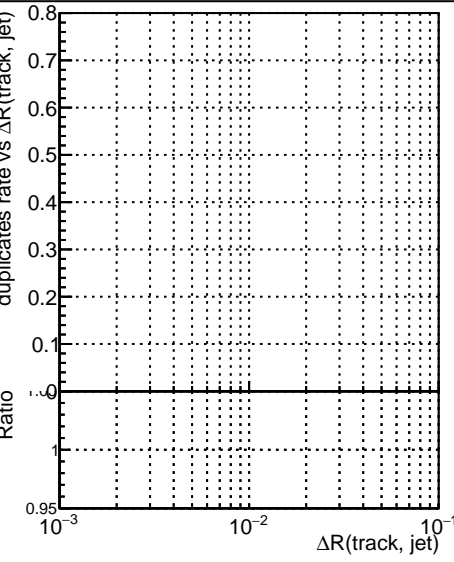
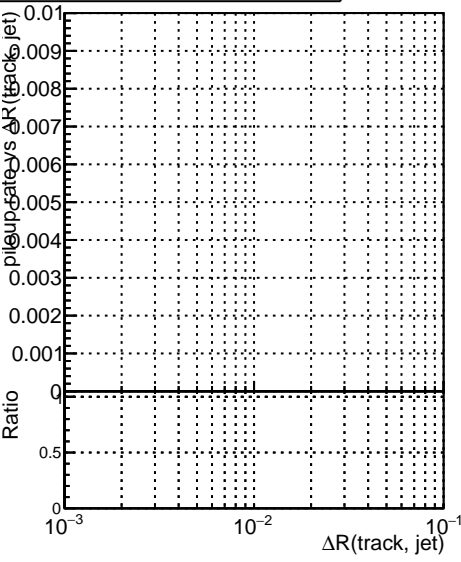
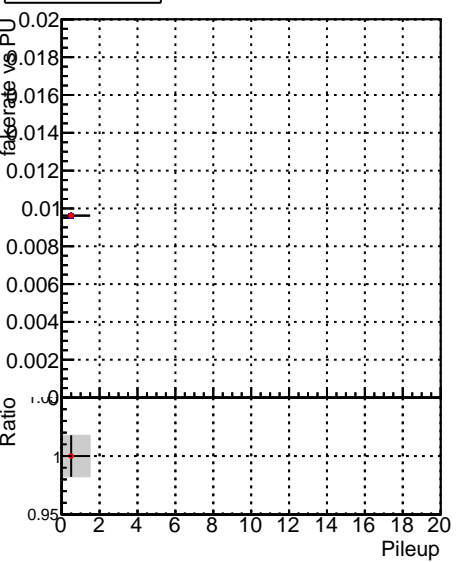
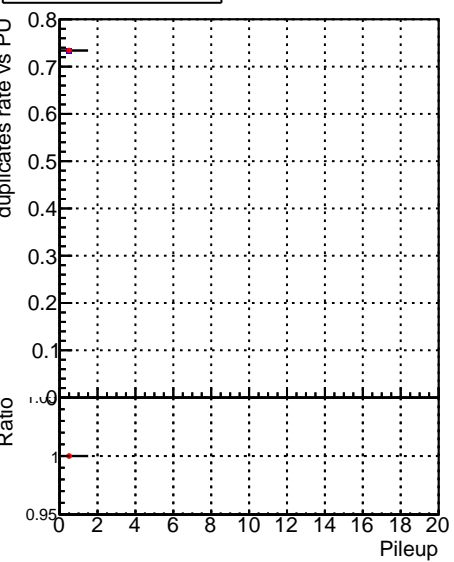


**Fake rate vs dr****Duplicates Rate vs dr****Pileup rate vs dr**

■ **SoftQCD\_default**  
● **SoftQCD\_ckfPixelLessStep**

**Fake rate vs ΔR(track, jet)****Duplicates rate vs ΔR(track, jet)****Pileup rate vs ΔR(track, jet)****Fake rate vs PU****Duplicate Rate vs PU****Pileup rate vs PU**