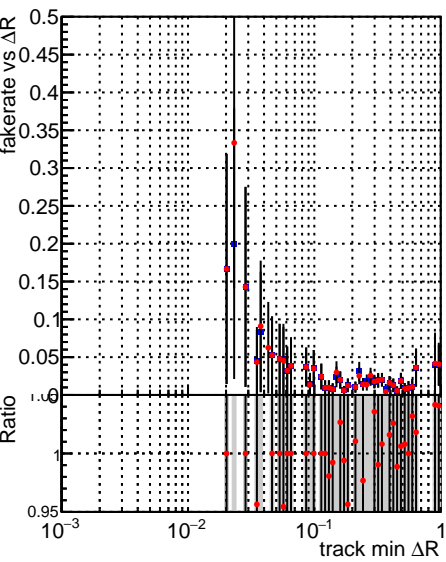
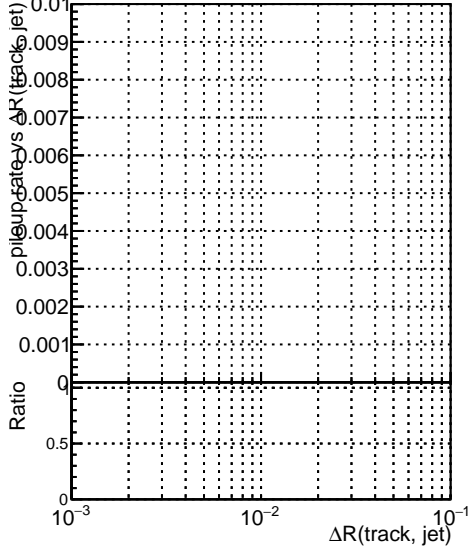
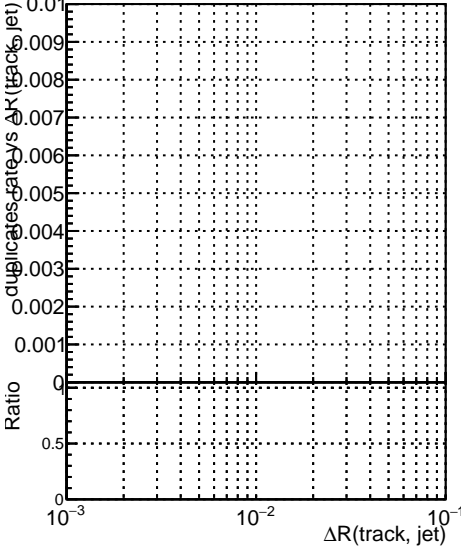
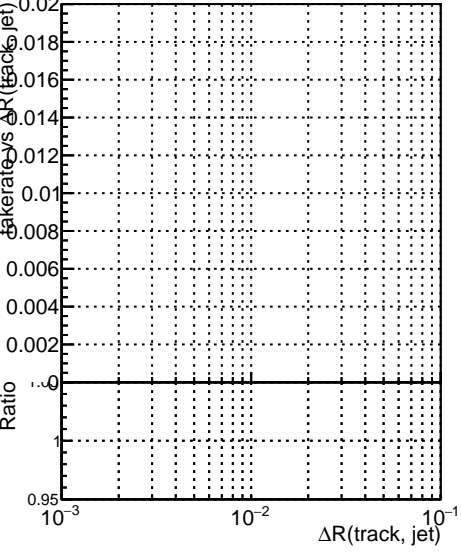
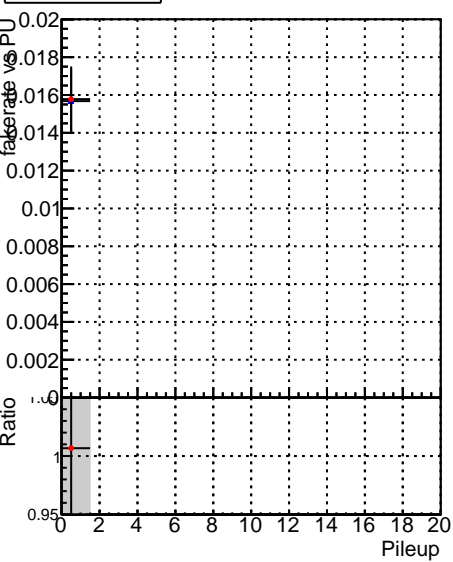


Fake rate vs dr**Duplicates Rate vs dr****Pileup rate vs dr**
Fake rate vs ΔR(track, jet)
 Legend: ■ SoftQCD_default, ● SoftQCD_ckfPixelLessStep
**Fake rate vs pu****Duplicates Rate vs pu****Pileup rate vs pu**