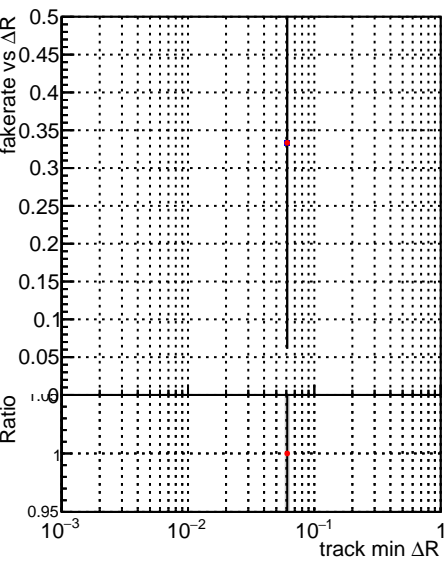
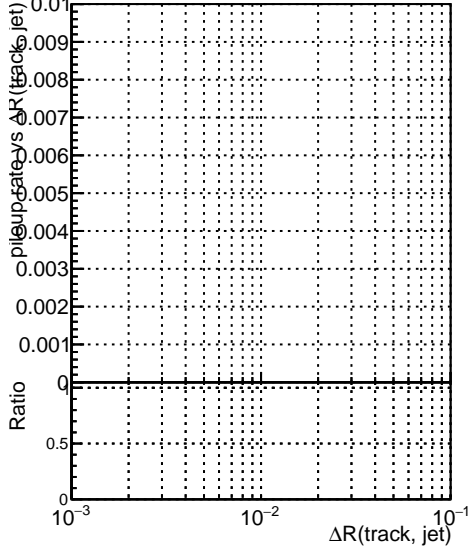
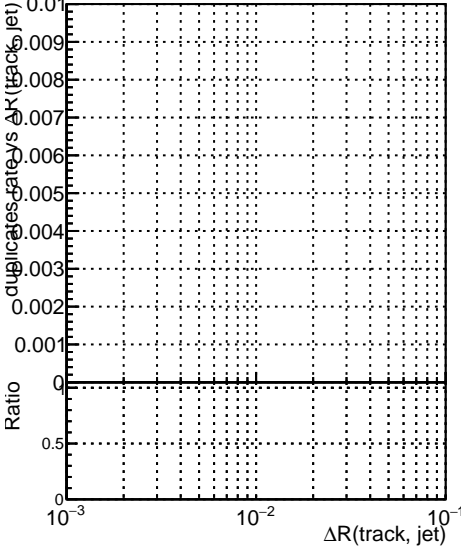
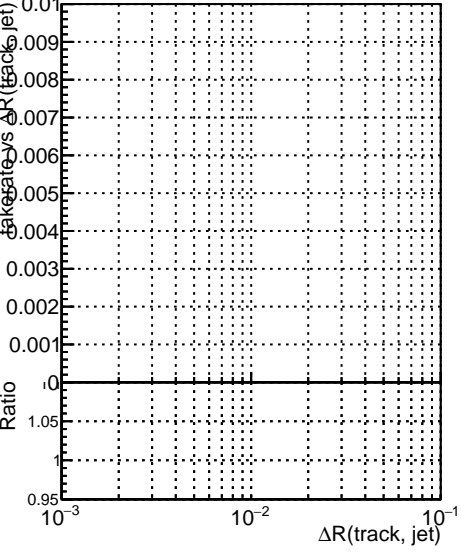
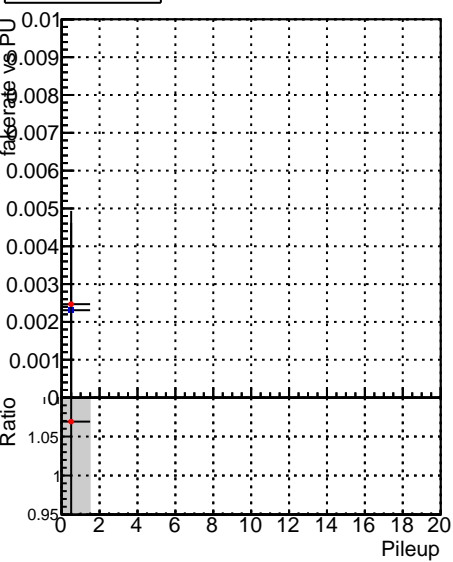


**Fake rate vs dr****Duplicates Rate vs dr****Pileup rate vs dr**
**Fake rate vs ΔR(track, jet)**  
 SoftQCD\_default (grey line with blue dots)  
 SoftQCD\_ckfPixelLessStep (black line with red dots)
**Fake rate vs pu****Duplicates Rate vs pu****Pileup rate vs pu**