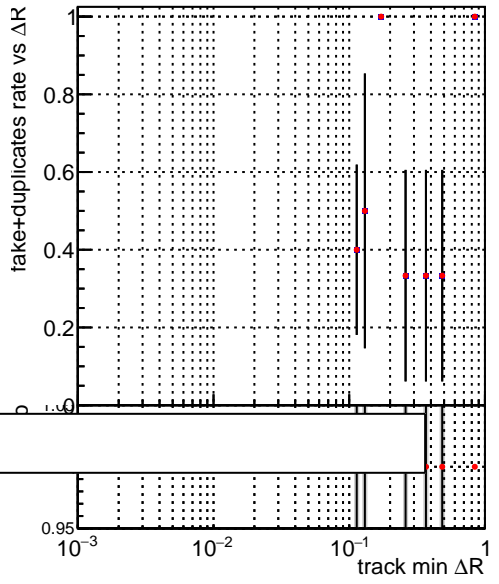
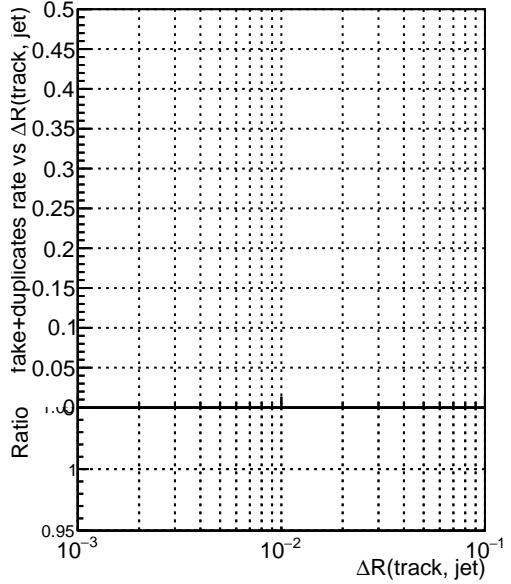


fake+duplicates vs ΔR

SoftQCD_default
 SoftQCD_ckfPixelLessStep

**fake+duplicates vs $\Delta R(\text{track, jet})$** **fake+duplicates vs PU**