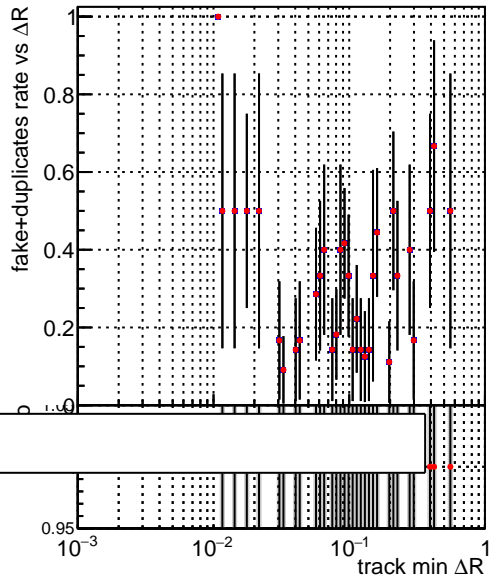
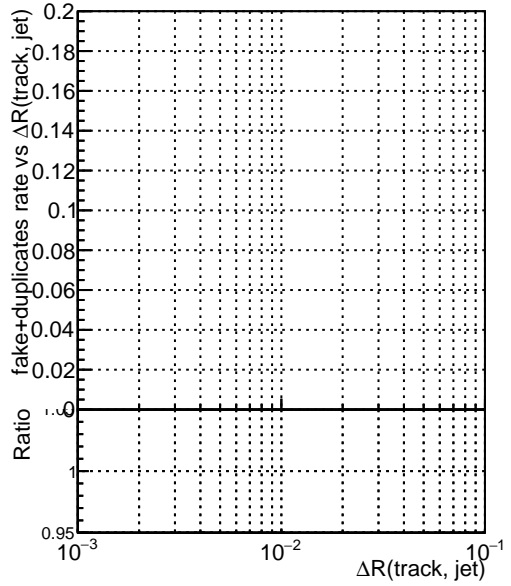


fake+duplicates vs ΔR

DQM_TT_CKF_ORIG
 DQM_TT_CKF_MODIF

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