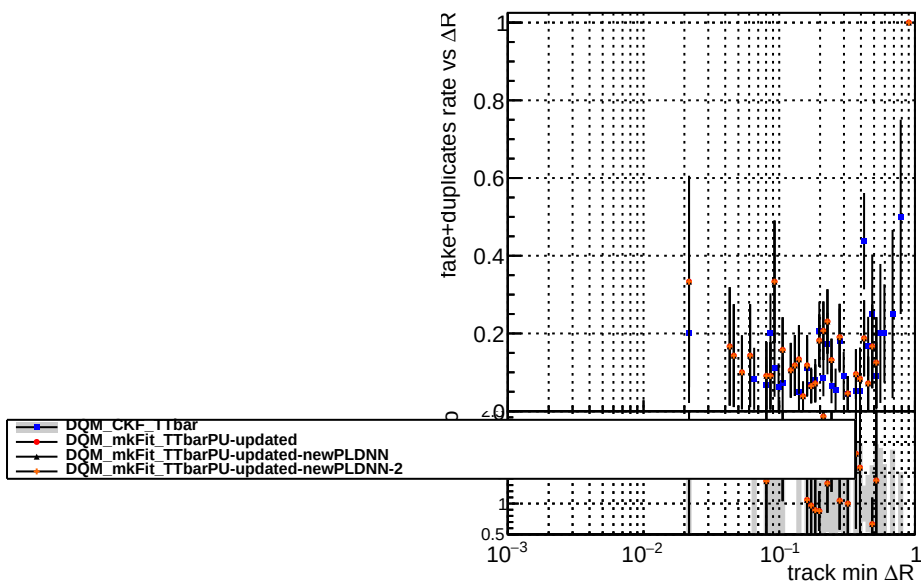
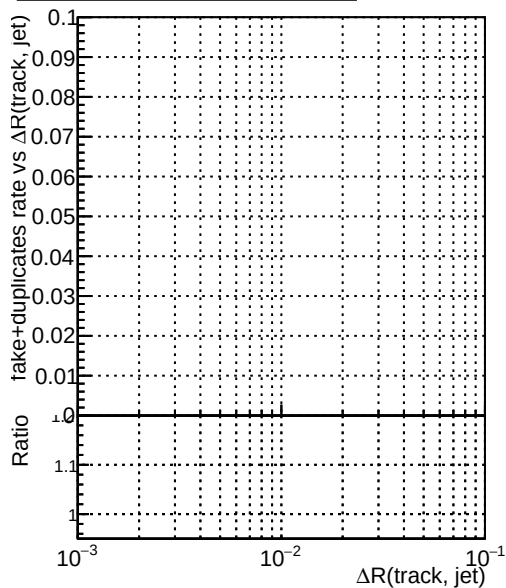


fake+duplicates vs ΔR fake+duplicates vs $\Delta R(\text{track, jet})$ 

fake+duplicates vs PU

