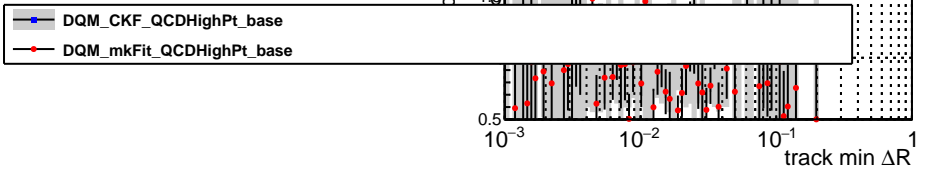
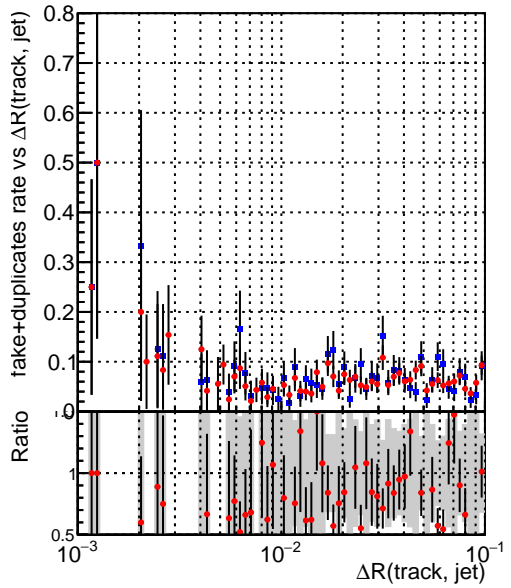


fake+duplicates vs ΔR **fake+duplicates vs $\Delta R(\text{track, jet})$** **fake+duplicates vs PU**