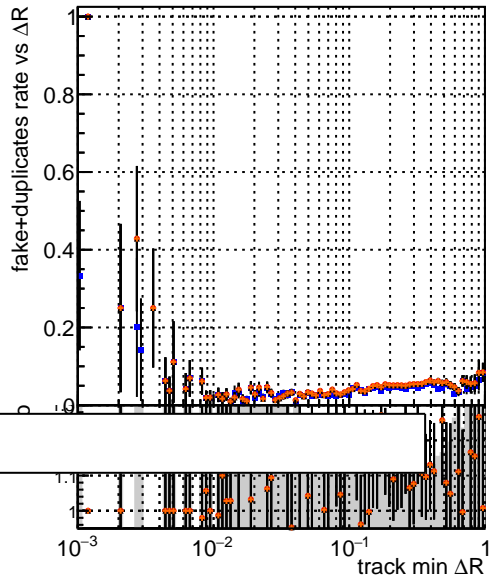
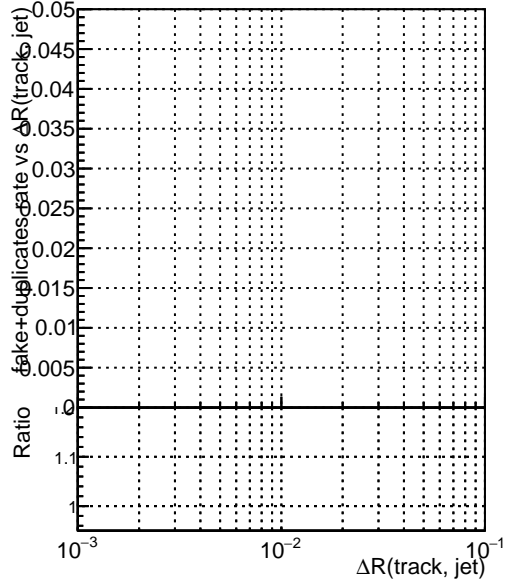


fake+duplicates vs ΔR

—●— DQM TT original
 —●— DQM TT 0ptg09_PU2
 —●— DQM TT 1ptg09_PU2
 —●— DQM TT 2ptg09_PU2

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