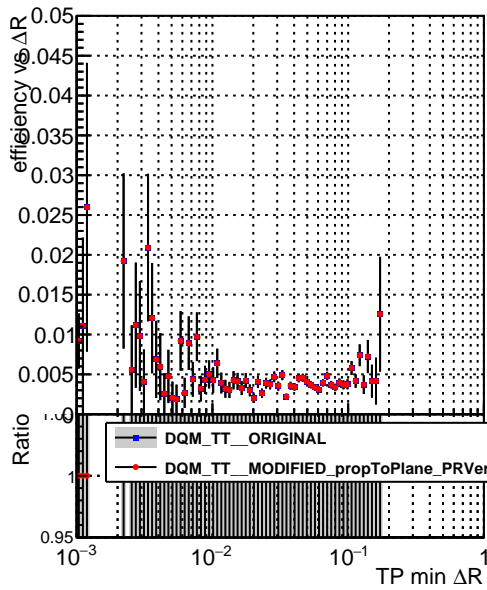
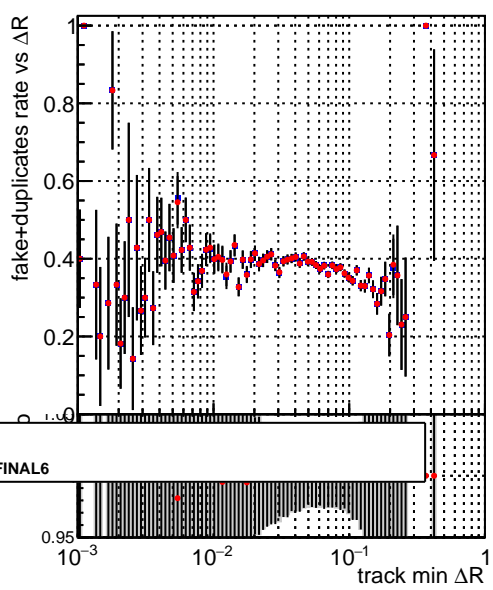
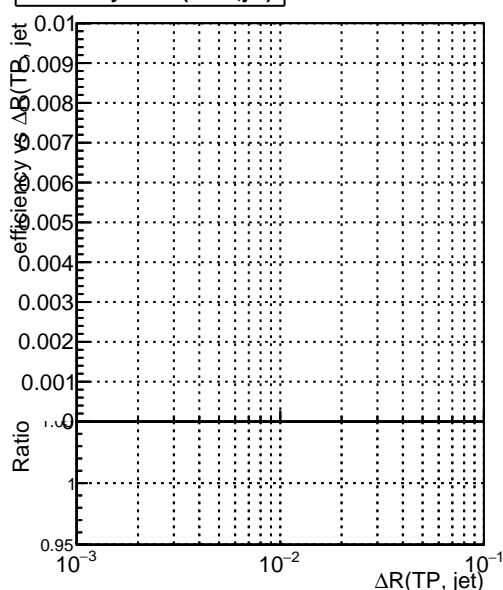
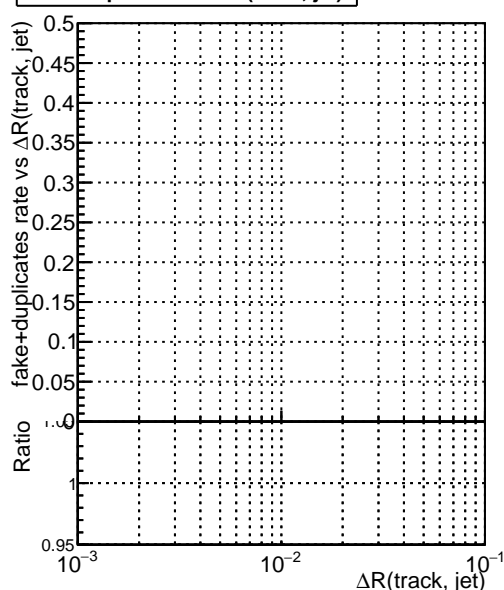
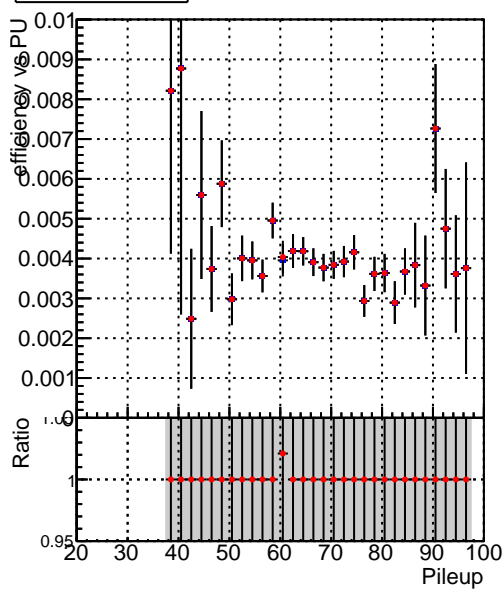


**Efficiency vs  $\Delta R$** **fake+duplicates vs  $\Delta R$** **Efficiency vs  $d_r$  (track, jet)****fake+duplicates vs  $\Delta R(\text{track, jet})$** **Efficiency vs PU****fake+duplicates vs PU**