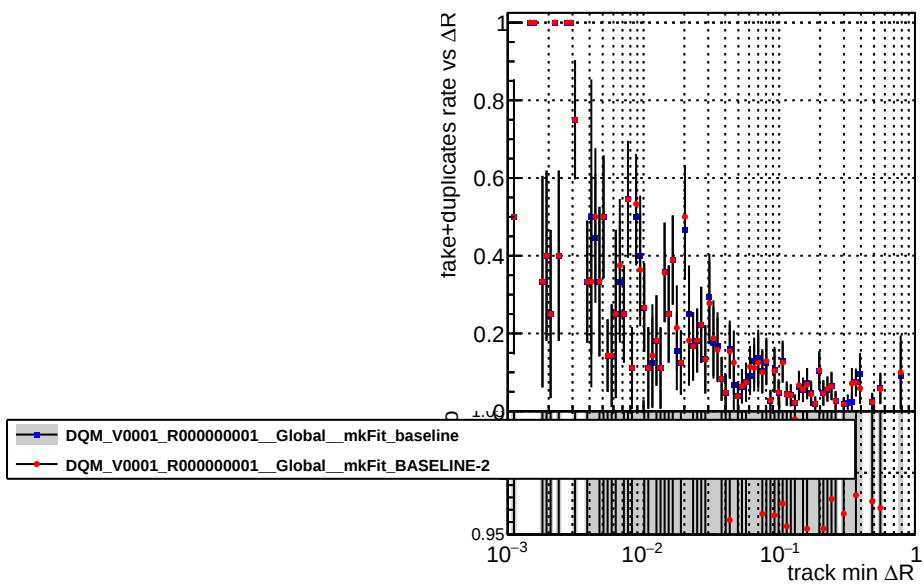
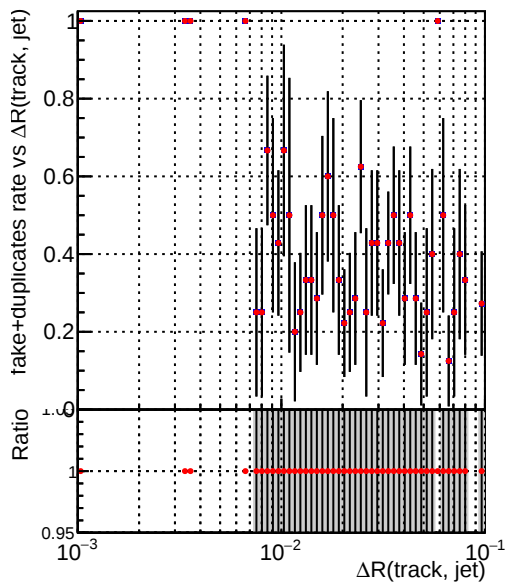


fake+duplicates vs  $\Delta R$ fake+duplicates vs  $\Delta R(\text{track, jet})$ 

fake+duplicates vs PU

