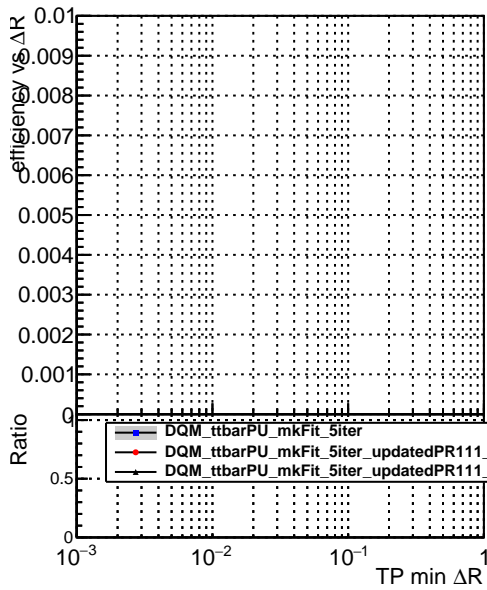
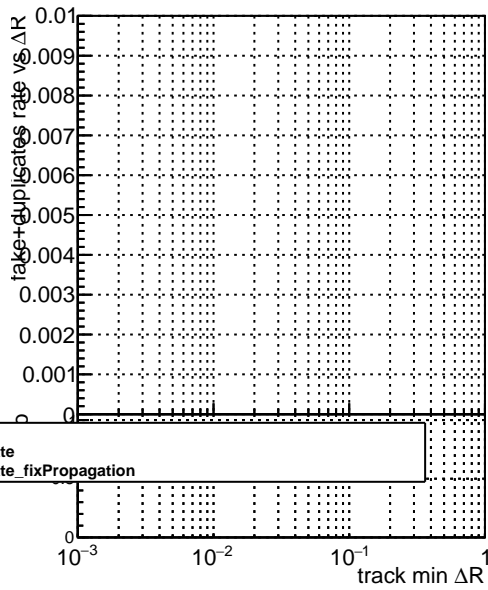
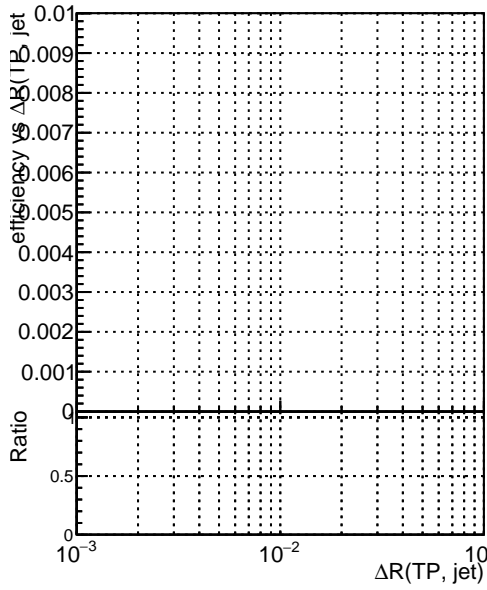
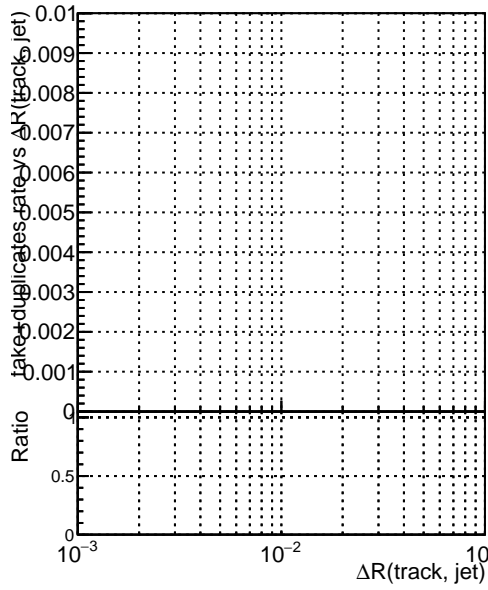
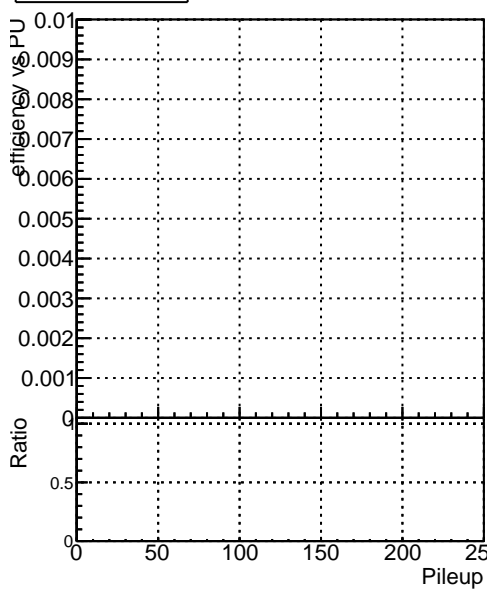
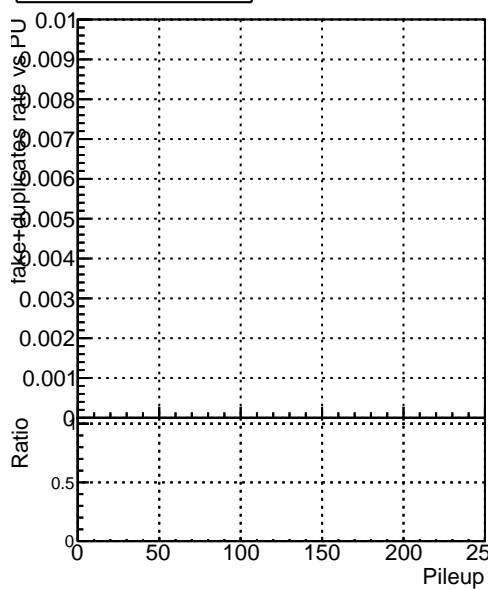


**Efficiency vs dr****fake+duplicates vs  $\Delta R$** **Efficiency vs dr (track, jet)****fake+duplicates vs  $\Delta R(\text{track, jet})$** **Efficiency vs pu****fake+duplicates vs PU**

—●— DQM\_ttbarPU\_mkFit\_5iter  
 —●— DQM\_ttbarPU\_mkFit\_5iter\_updatedPR111\_update  
 —●— DQM\_ttbarPU\_mkFit\_5iter\_updatedPR111\_update\_fixPropagation