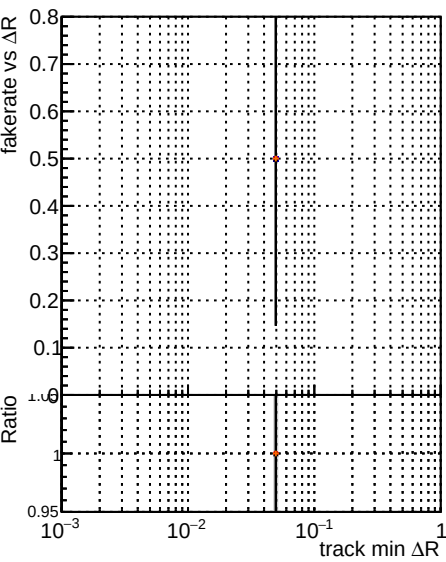


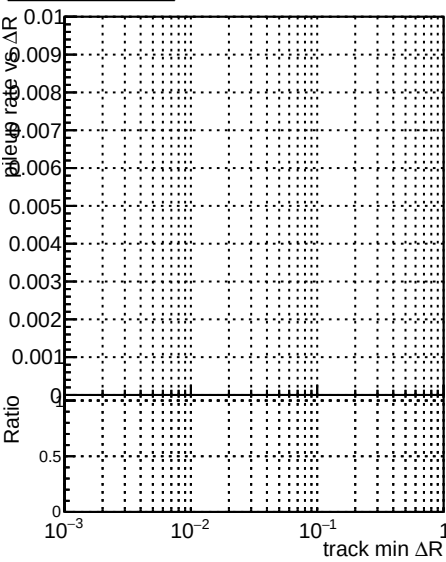
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$

Duplicates rate vs $\Delta R(\text{track, jet})$

Pileup rate vs $\Delta R(\text{track, jet})$

Ratio

Ratio

Ratio

$\Delta R(\text{track, jet})$

$\Delta R(\text{track, jet})$

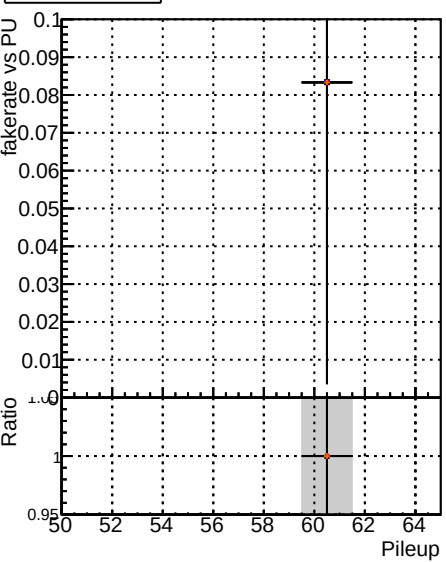
$\Delta R(\text{track, jet})$

DOM fit-DOM original-0

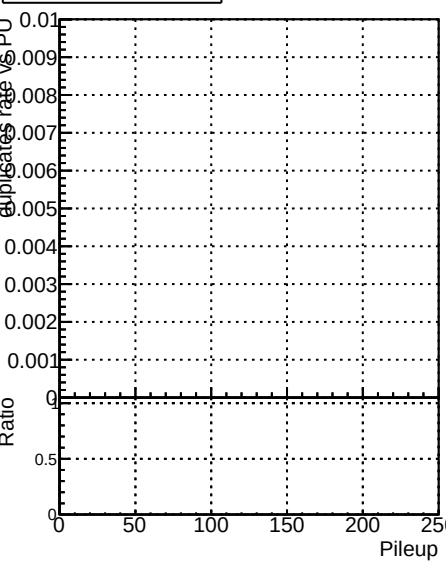
DOM fit-DOM original-127

DOM fit-DOM mod-updated-127

Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

