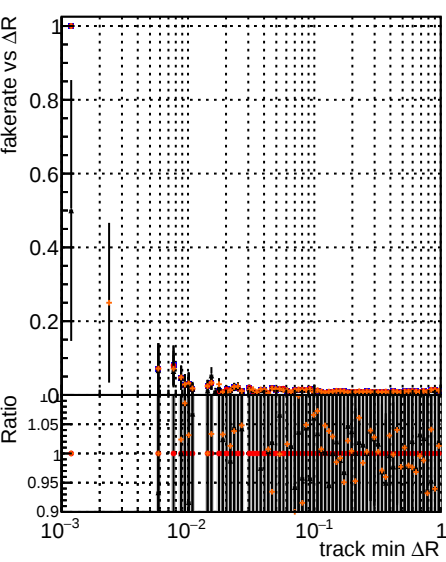
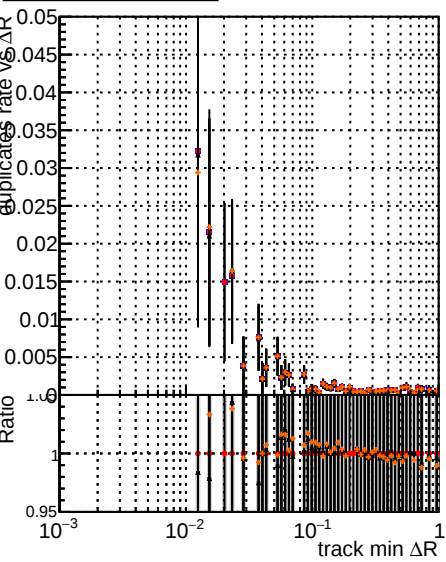


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

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

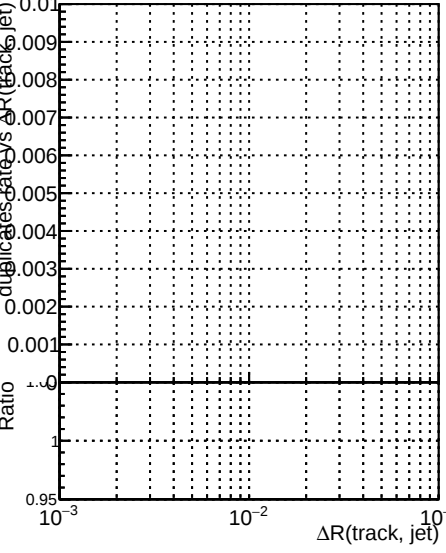
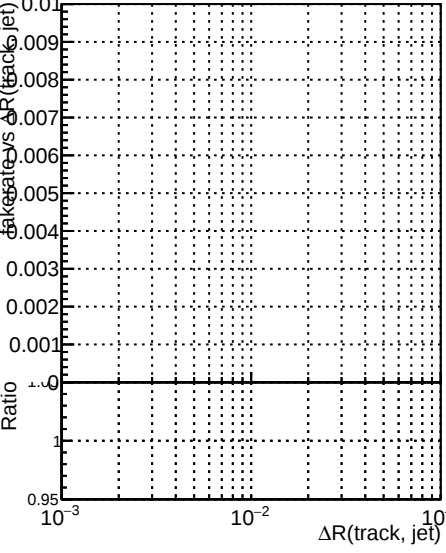
Pileup rate vs $\Delta R(\text{track, jet})$

DOM XMinus original

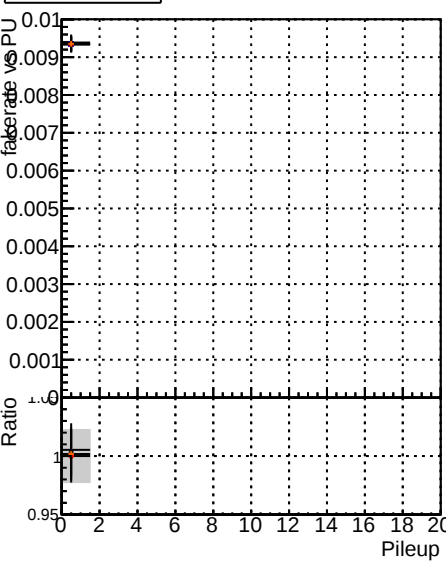
DOM XMinus newbranch

DOM XMinus original pless

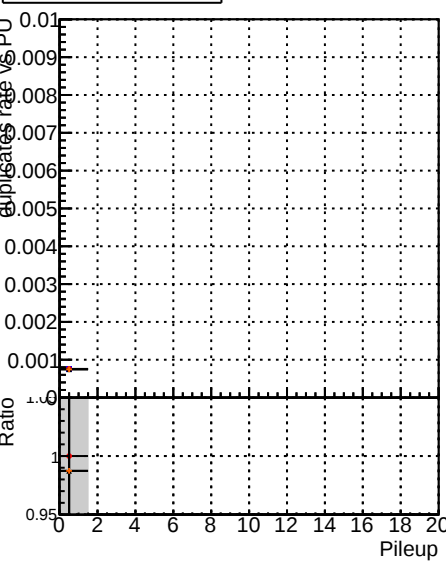
DOM XMinus newbranch pless



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

