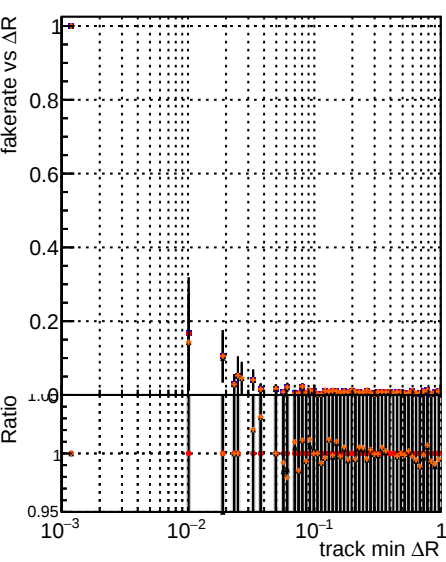


Fake rate vs dr



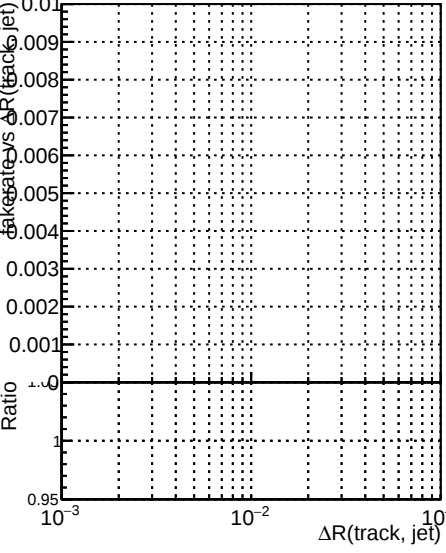
Duplicates Rate vs dr



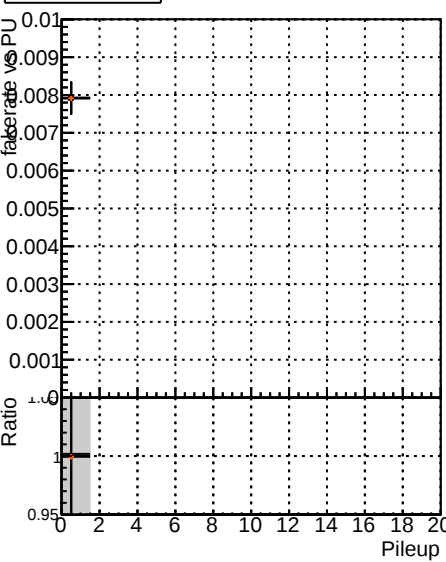
Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$ DQM XMinus original DQM XMinus newbranch DQM XMinus original pless DQM XMinus newbranch pless



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

