

Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$
Legend: $\text{DQM XiMinus original}$ (black line), $\text{DQM XiMinus newbranch}$ (blue line with dots), $\text{DQM XiMinus original pless}$ (red line with dots), $\text{DQM XiMinus newbranch pless}$ (orange line with dots)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

