

Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs $\Delta R(\text{track}, \text{jet})$
Legend:
- $\text{DQM} \times \text{Minus original lowpt}$ (blue line with dots)
- $\text{DQM} \times \text{Minus newbranch lowpt}$ (red line with dots)
- $\text{DQM} \times \text{Minus original lowpt pLess}$ (green line with dots)
- $\text{DQM} \times \text{Minus newbranch lowpt pLess}$ (orange line with dots)



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

