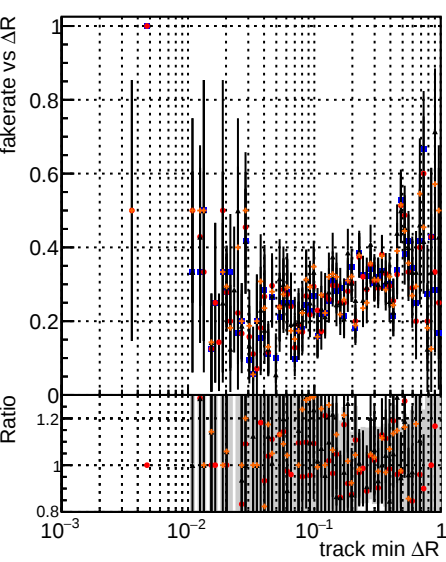


Fake rate vs dr



Duplicates Rate vs dr



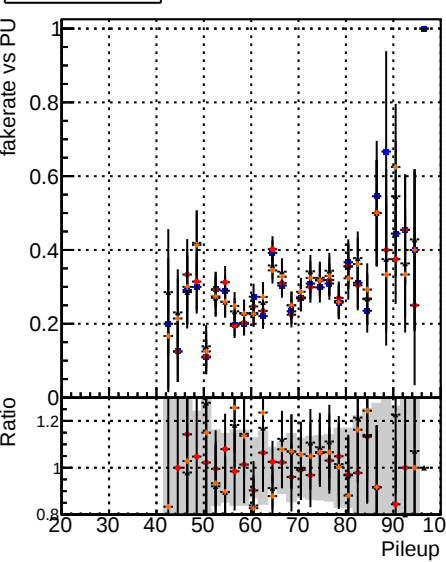
Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$ for MS-genMatch-CUT2, Whim-100, and NEWS-genMatch-CUT2 methods.



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

