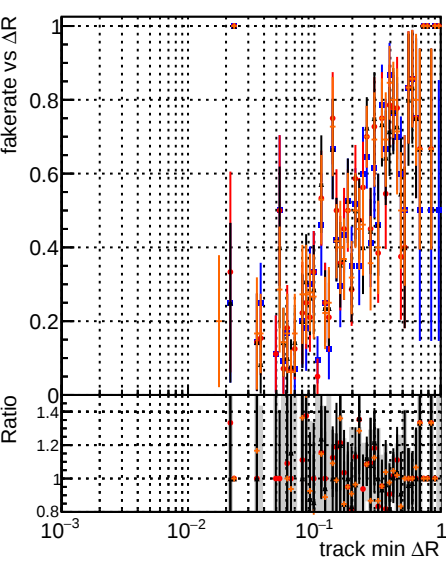


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr

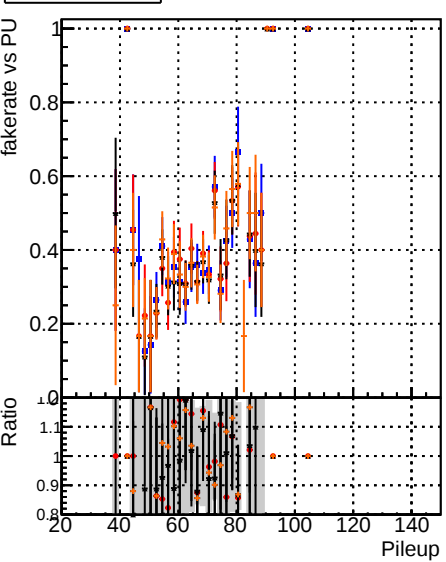


Fake rate vs $\Delta R(\text{track, jet})$ | Duplicates Rate vs $\Delta R(\text{track, jet})$ | Pileup rate vs $\Delta R(\text{track, jet})$

Legend: DOM original (blue squares), DOM step2 (red circles), DOM template (black triangles), DOM pixel (orange diamonds), DOM chiSquare (grey crosses).



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

