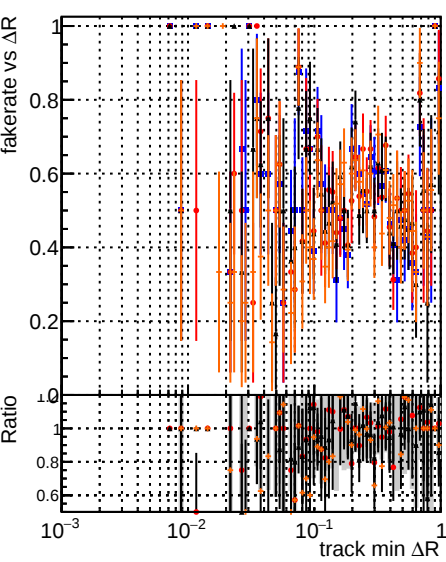


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr

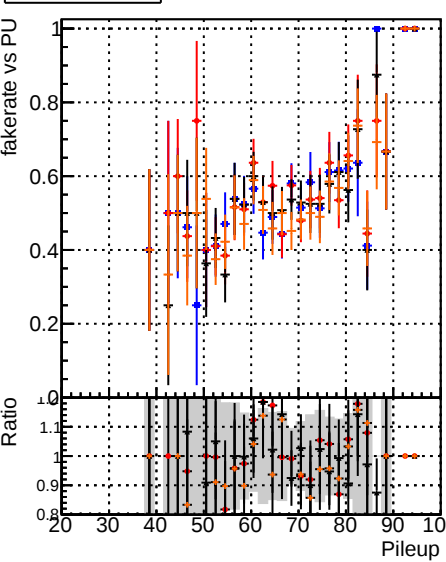


Fake rate vs $\Delta R(\text{track, jet})$ Duplicates Rate vs $\Delta R(\text{track, jet})$ Pileup rate vs $\Delta R(\text{track, jet})$

Legend: DOM original (blue squares), DOM pixel (red circles), DOM template (black crosses), DOM chi-squares (orange triangles). Test series: original_step2_ttb (blue squares), pixel_step2_ttb (red circles), template_step2_ttb (black crosses), chi-squares_step2_ttb (orange triangles).



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

