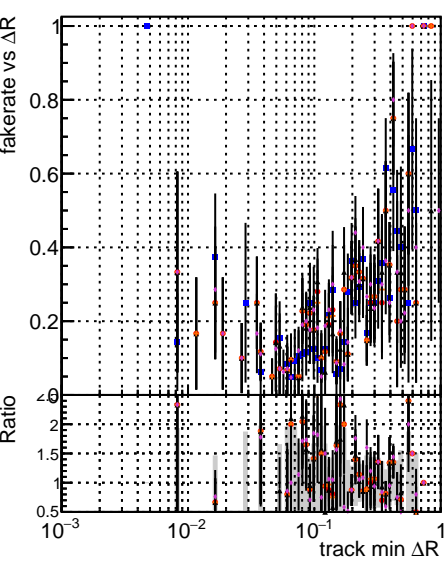


Fake rate vs dr



Duplicates Rate vs dr

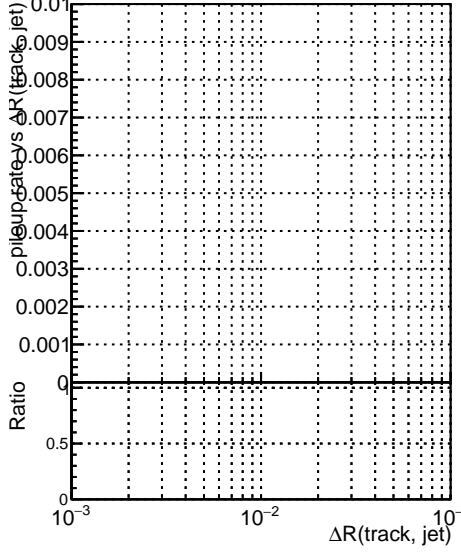
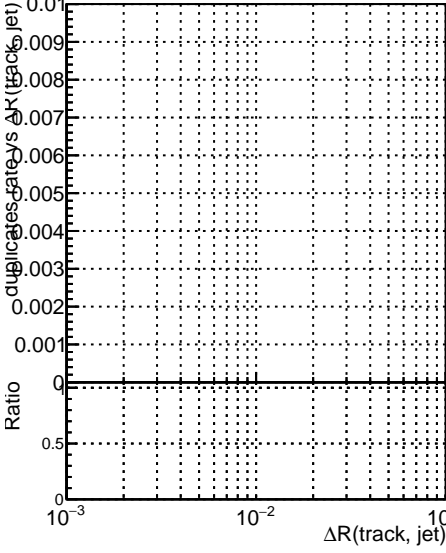
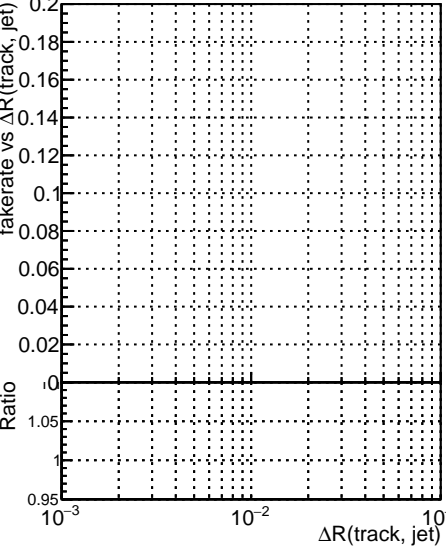


Pileup rate vs dr

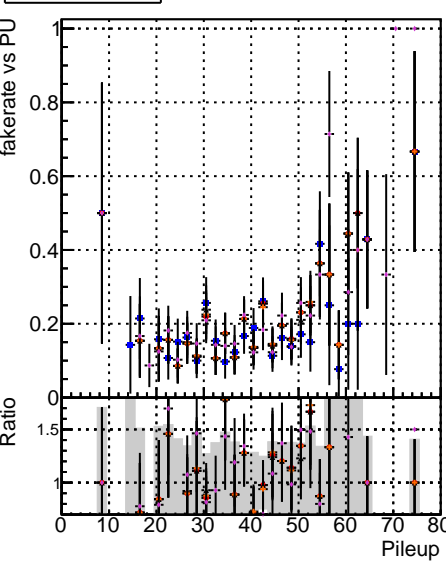


Fake rate vs $\Delta R(\text{track, jet})$ | Duplicates Rate vs $\Delta R(\text{track, jet})$ | Pileup rate vs $\Delta R(\text{track, jet})$

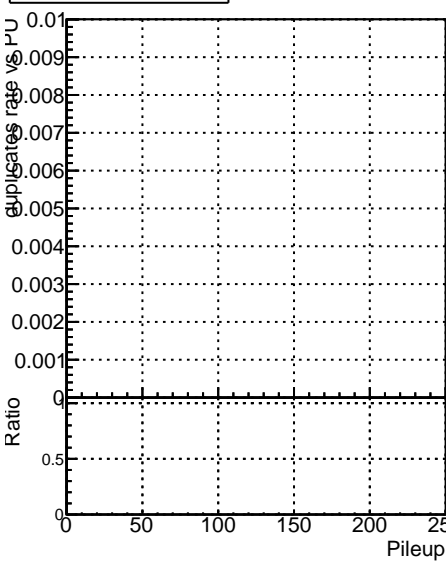
Legend: DOM (blue), M (orange), M3 (red), M4 (green), M5 (purple), M6 (brown), M7 (pink), M8 (grey), M9 (light blue), M10 (light green), M11 (light purple), M12 (light brown), M13 (light pink), M14 (light grey), M15 (light light blue), M16 (light light green), M17 (light light purple), M18 (light light brown), M19 (light light pink), M20 (light light grey). Other methods: TT, GKF, CKF, CKF+L, CKF+L+Less, CKF+L+Less+NEWTOLDSAMPLE.



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

