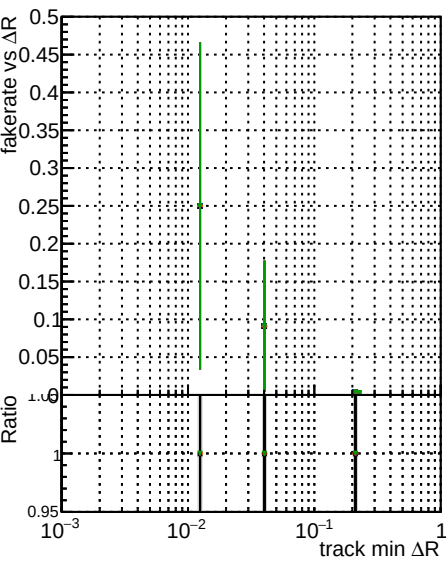
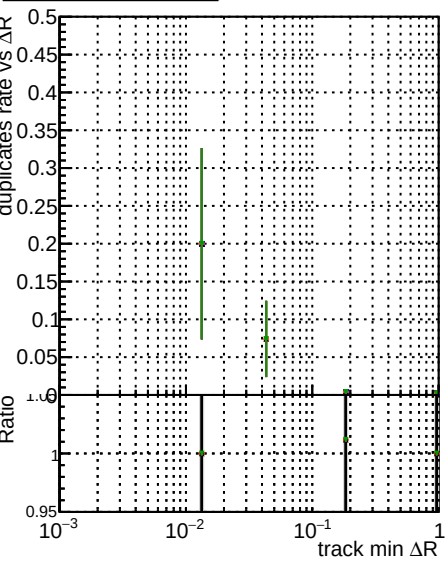


Fake rate vs dr



Duplicates Rate vs dr

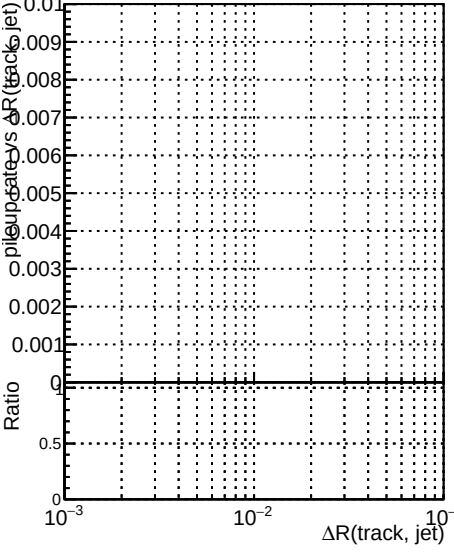
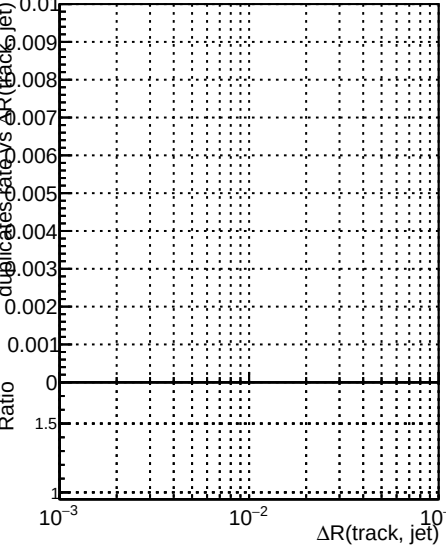
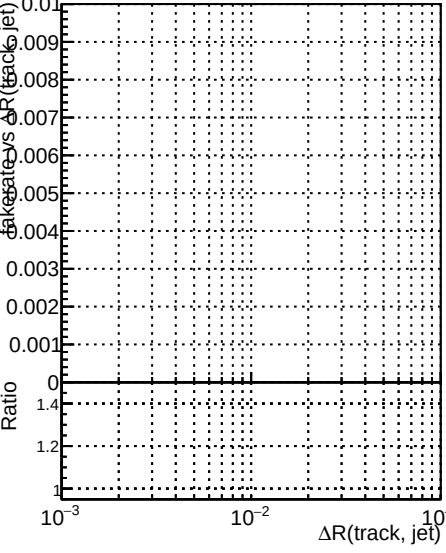


Pileup rate vs dr

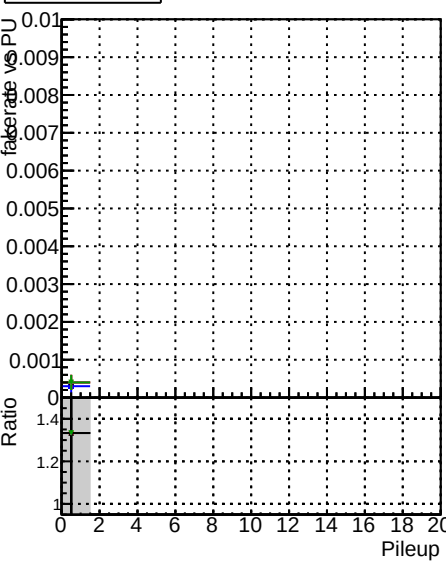


Fake rate vs ΔR(track, jet)

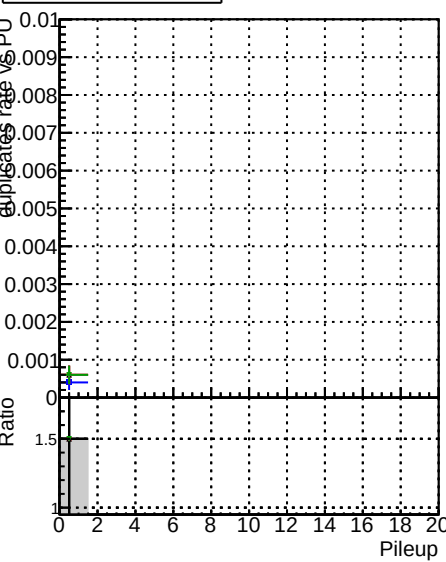
Legend: DOM (blue), original (red), step2 (green), pt1to1000 (purple), eta1to1p4 (brown), and a baseline (black). Error bars are present for the data points.



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

