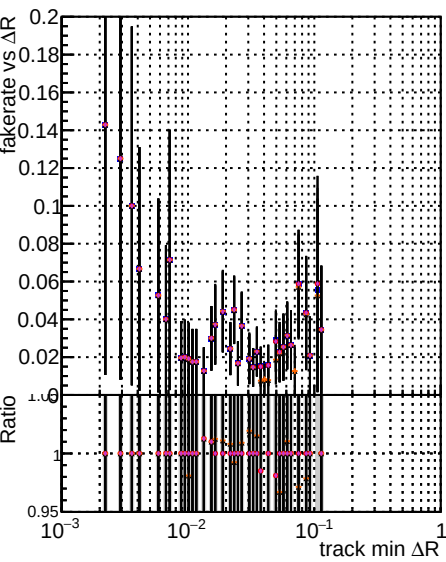


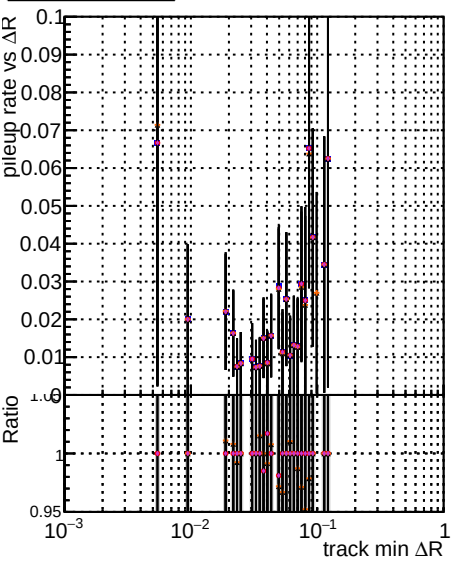
Fake rate vs dr



Duplicates Rate vs dr

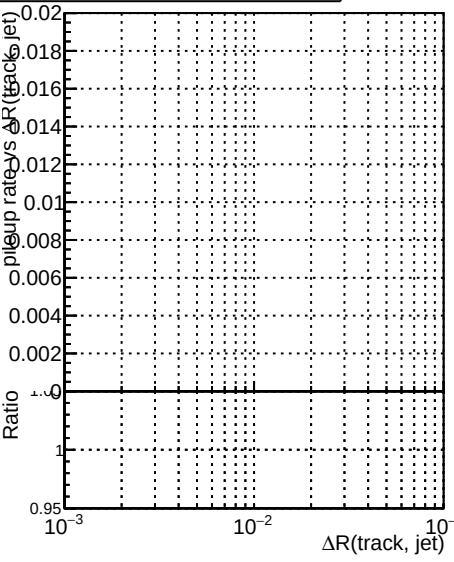
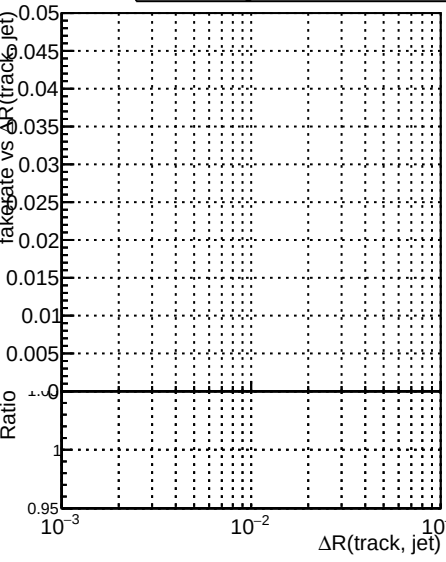


Pileup rate vs dr

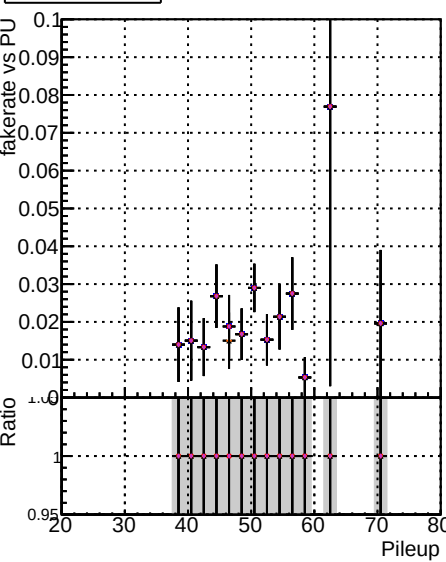


Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR : Global (black line), Data (blue line), RECO (red line). The legend also includes a table of values for each plot.

Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

