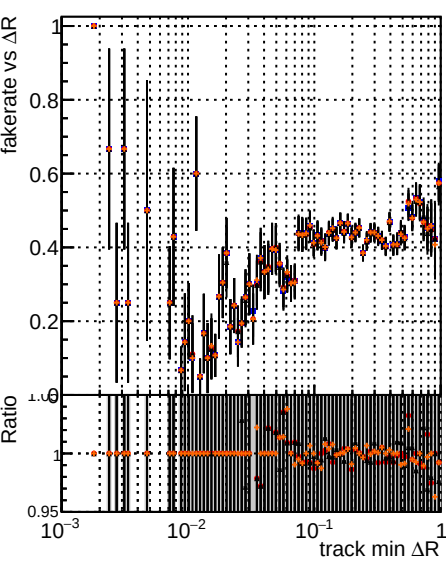


Fake rate vs dr



Duplicates Rate vs dr

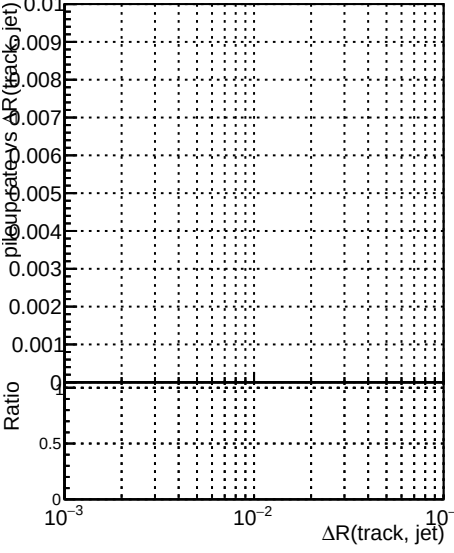
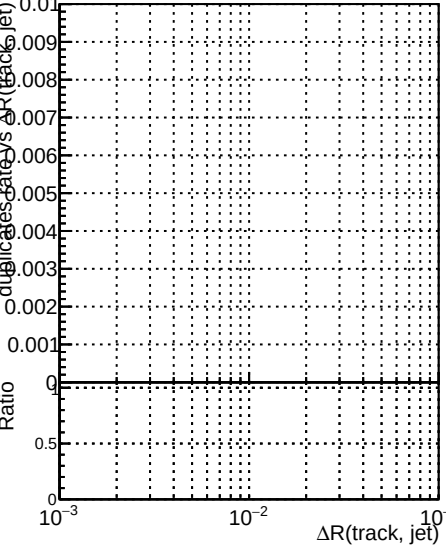
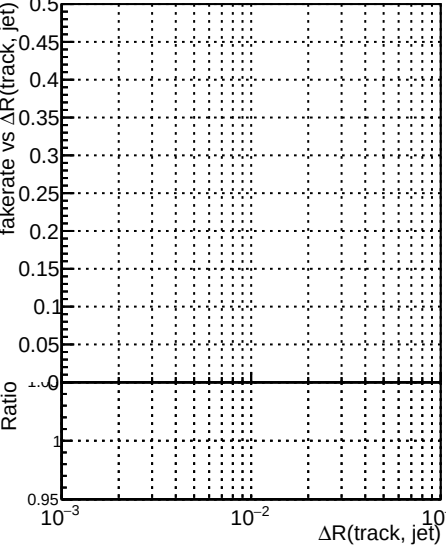


Pileup rate vs dr

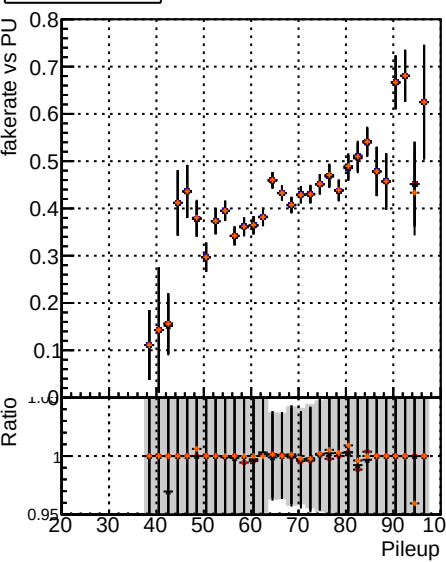


Fake rate vs $\Delta R(\text{track, jet})$

Line Style	Color	Symbol	Series Name
Solid	Black	None	original noPU
Dashed	Blue	Circle	paretofrontMaxEff
Dashed	Red	Circle	paretofrontMinR
Dashed	Orange	Circle	paretofrontMinR



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

