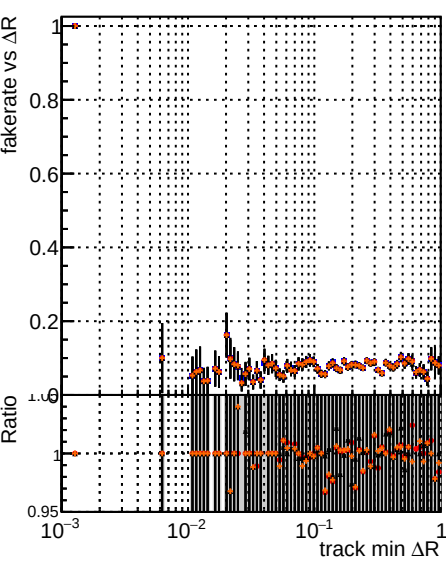


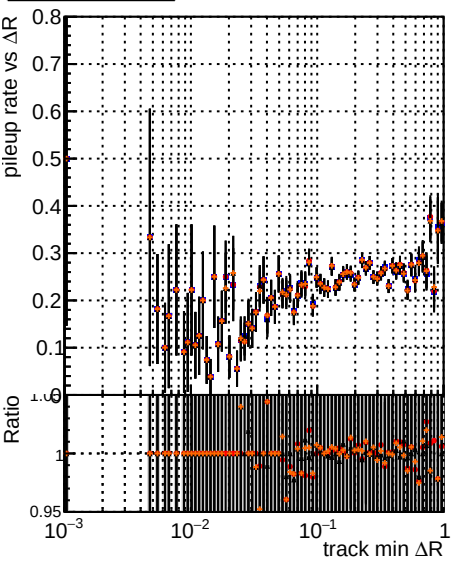
Fake rate vs dr



Duplicates Rate vs dr

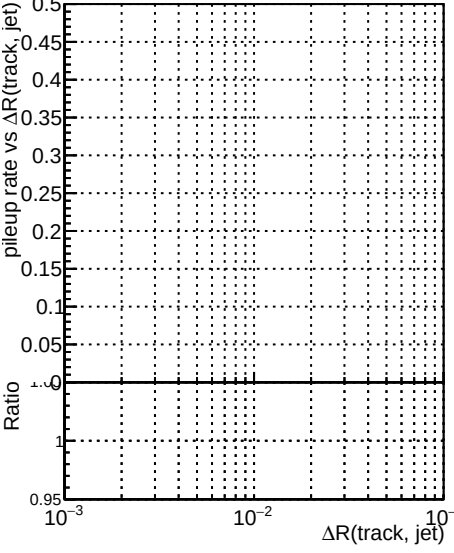
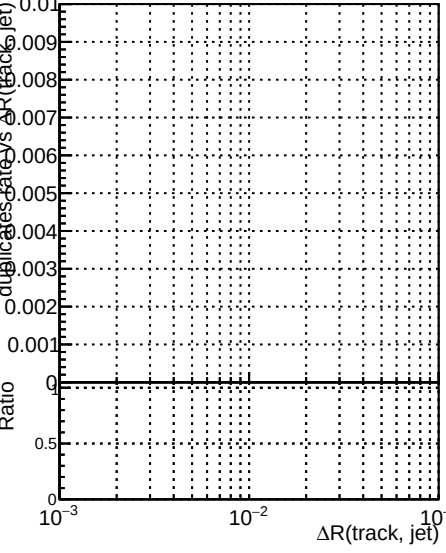
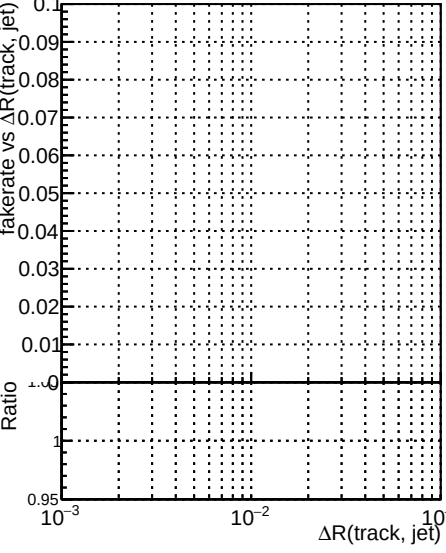


Pileup rate vs dr

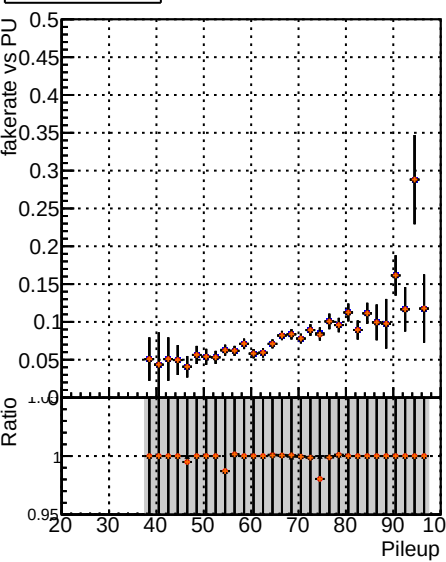


Fake rate vs $\Delta R(\text{track, jet})$

Line Style	Color	Symbol	Series Name
Solid	Black	None	original noPU
Dashed	Blue	Circle	paretofrontMaxEffOnlyFWD_PU
Dashed	Red	Circle	paretofrontMinHitOnlyFWD_PU
Dashed	Orange	Circle	paretofrontMaxHitOnlyFWD_PU



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

