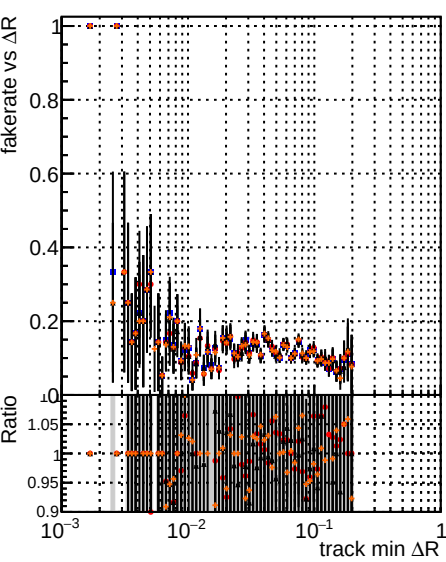


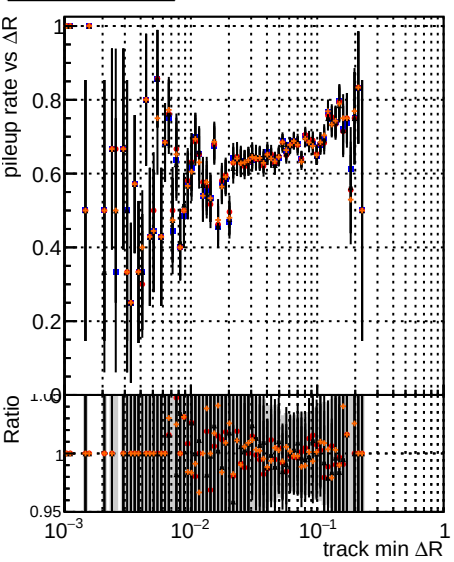
Fake rate vs dr



Duplicates Rate vs dr

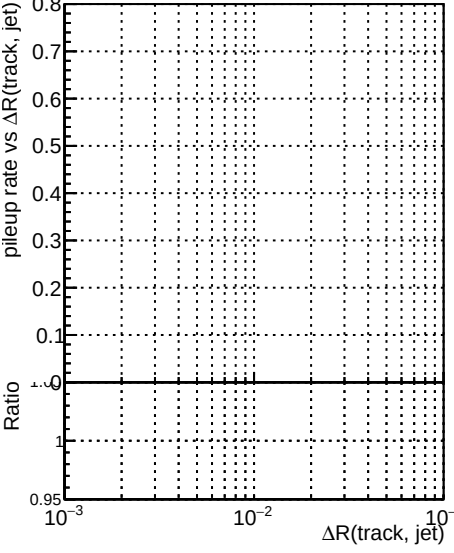
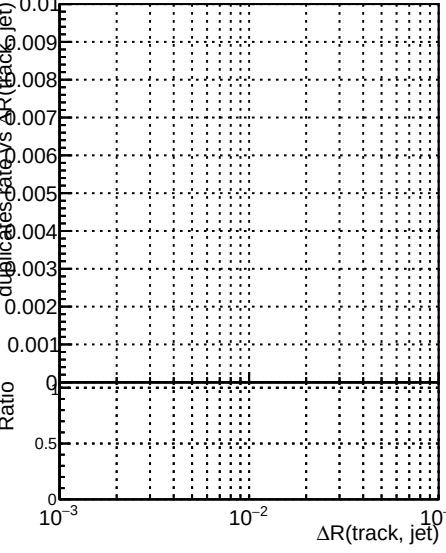
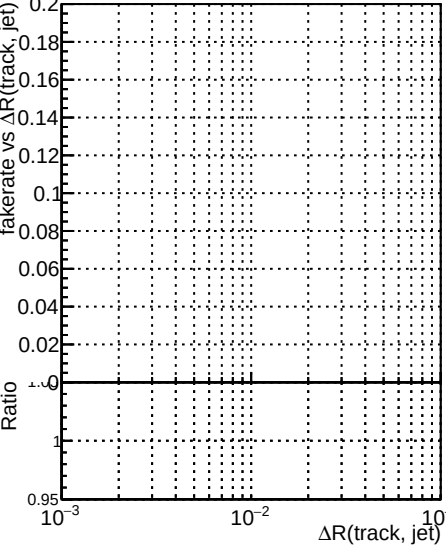


Pileup rate vs dr

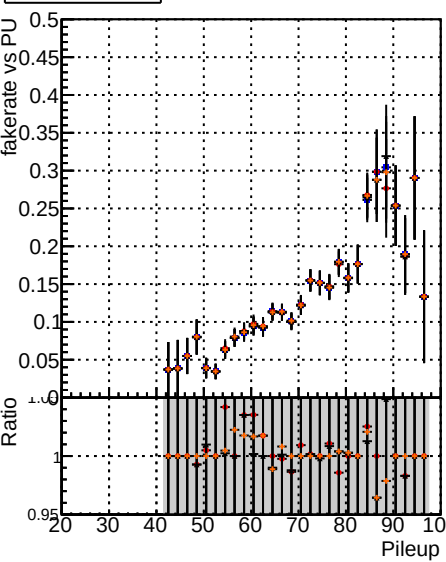


Fake rate vs $\Delta R(\text{track, jet})$

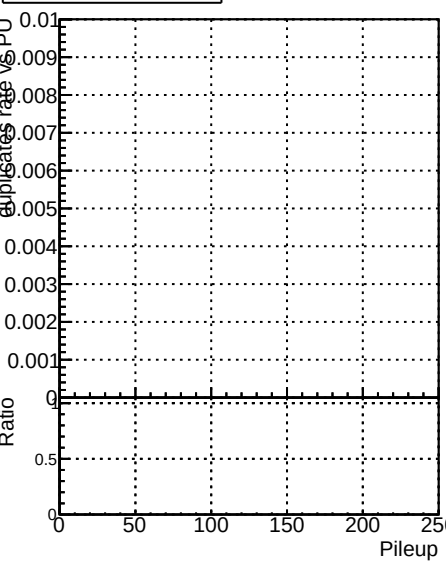
Method	Line Style	Color	Symbol
original	Solid	Black	None
noPU	Dashed	Blue	None
ParetoFront	Dotted	Red	None
MaxEff	Solid	Black	Circle
PU	Dashed	Blue	Circle
ParetoFront	Dotted	Red	Circle
Min-R	Solid	Black	Triangle
PU	Dashed	Blue	Triangle
ParetoFront	Dotted	Red	Triangle



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

