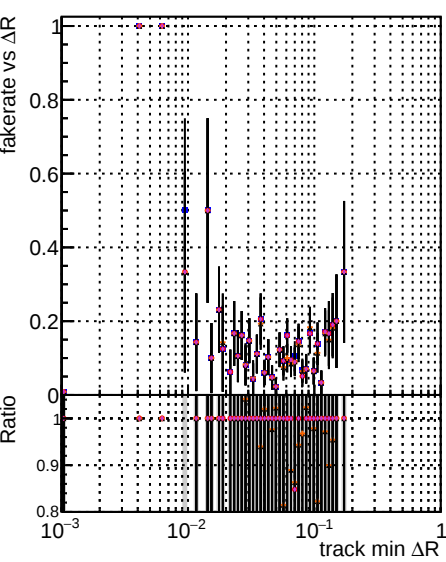
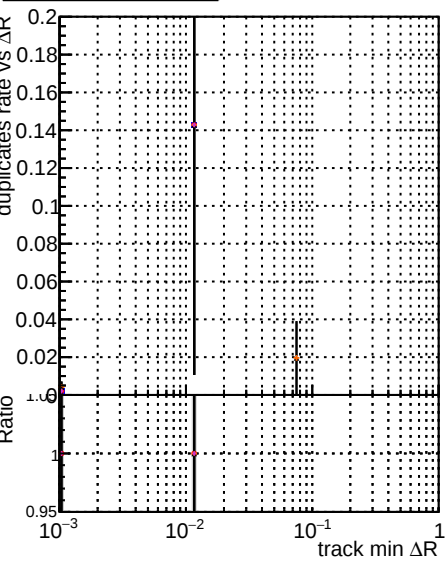


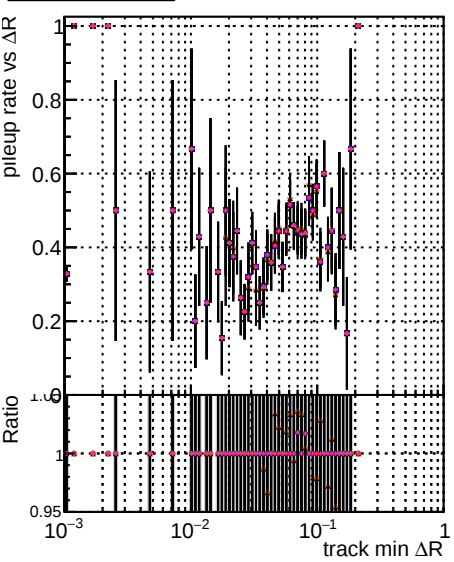
Fake rate vs dr



Duplicates Rate vs dr

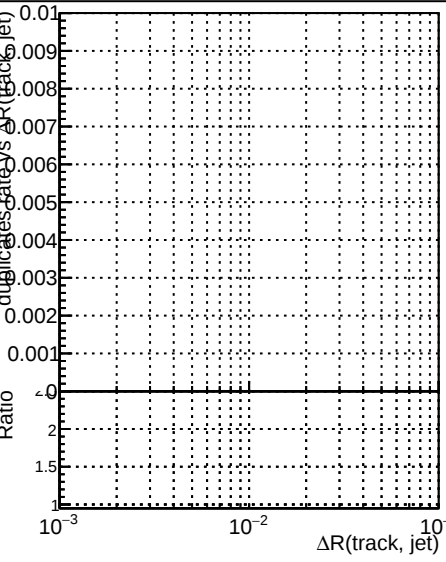
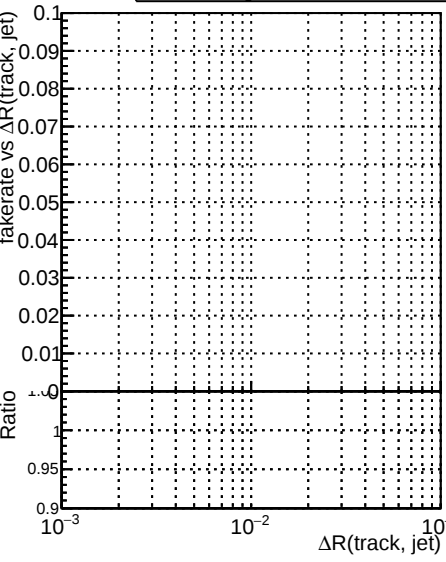


Pileup rate vs dr

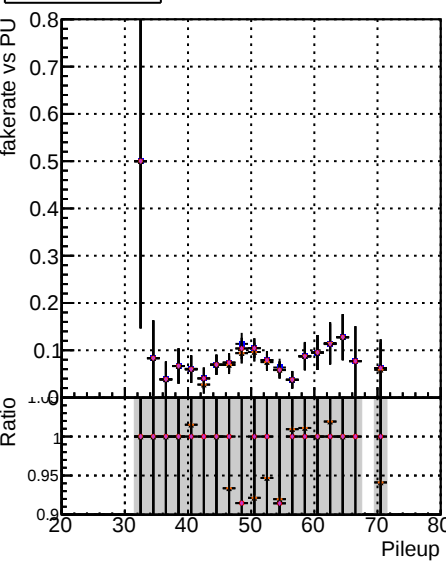


Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR plots:

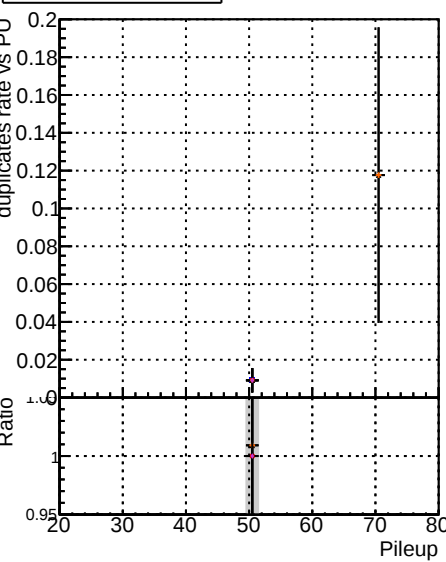
Pileup	Color	Shape	Line Style
20	Blue	Circle	Solid
30	Orange	Circle	Solid
40	Green	Circle	Solid
50	Red	Circle	Solid
60	Purple	Circle	Solid
70	Brown	Circle	Solid
80	Grey	Circle	Solid



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

