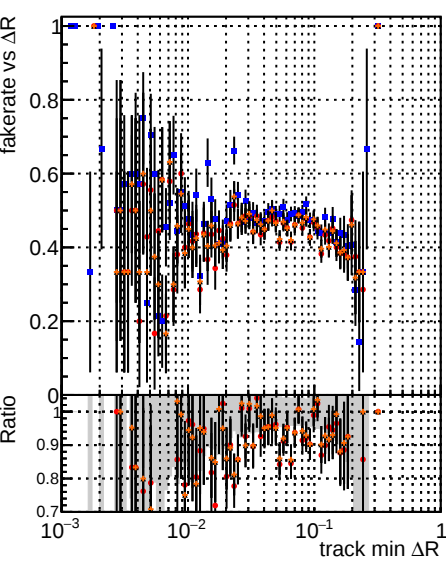


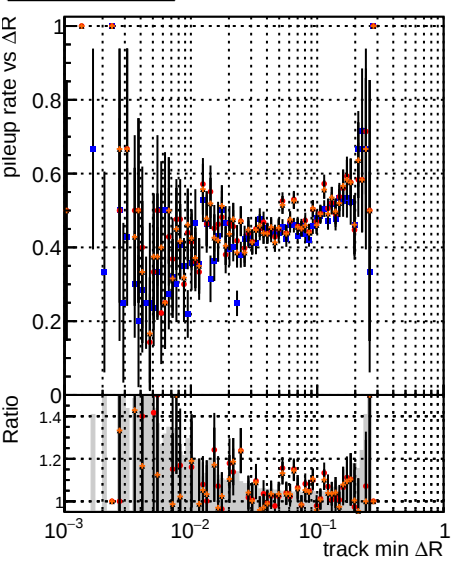
Fake rate vs dr



Duplicates Rate vs dr



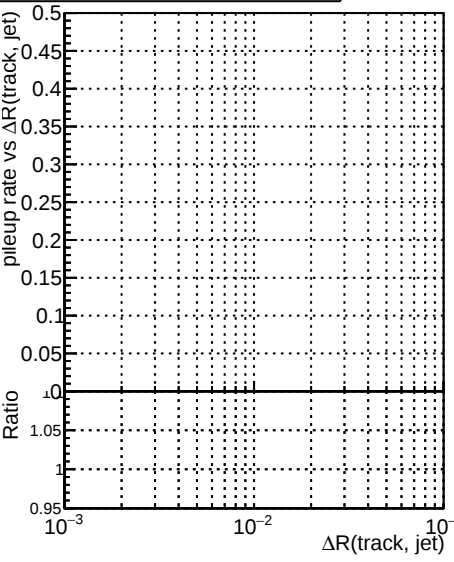
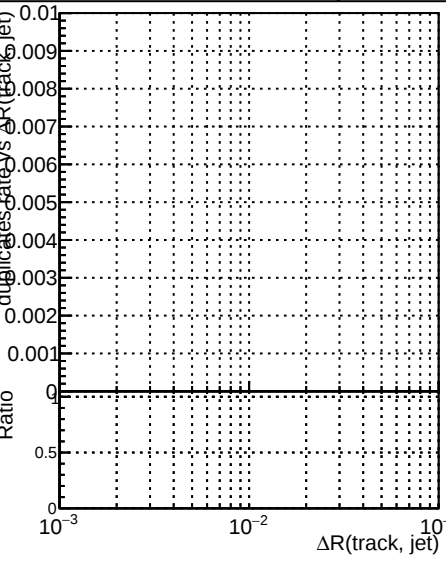
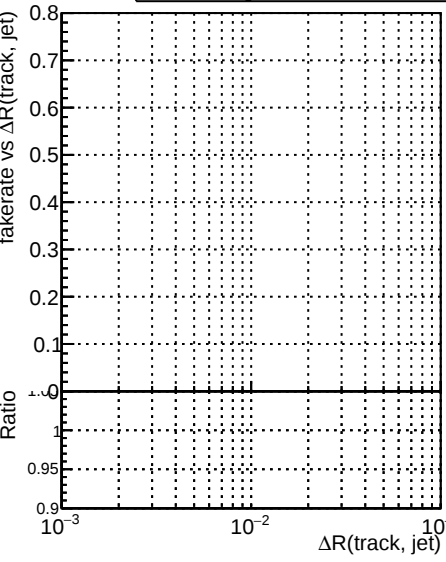
Pileup rate vs dr



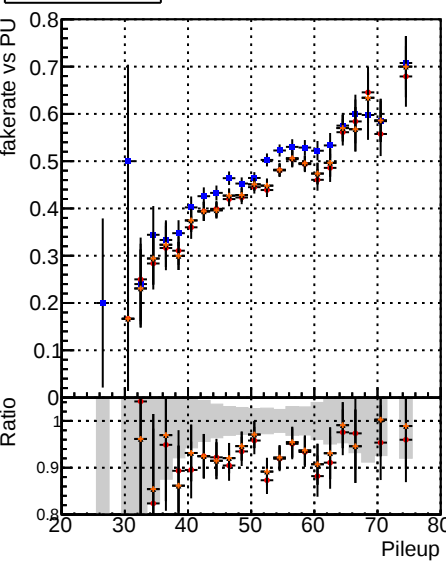
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Region	Color	Shape
Global	Black	Circle
CMS SW	Blue	Star
CMS NW	Red	Star
CMS SE	Orange	Star
CMS SW	Green	Star

Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

