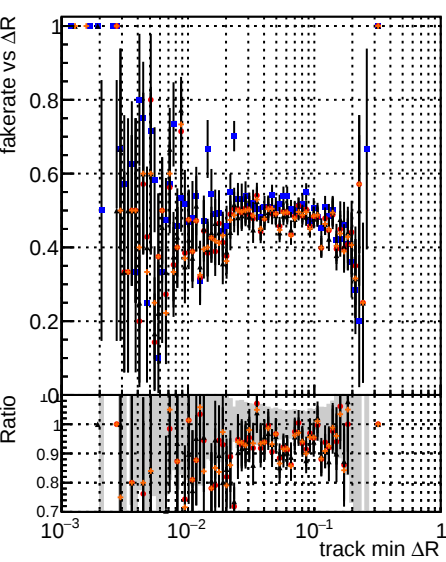


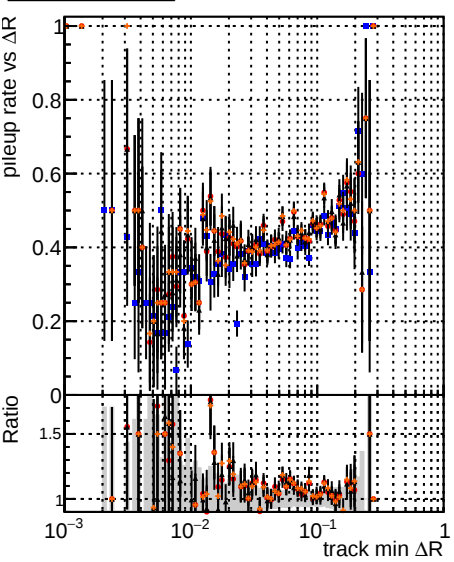
Fake rate vs dr



Duplicates Rate vs dr



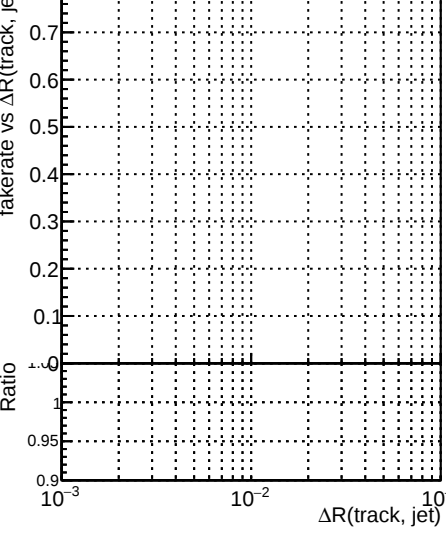
Pileup rate vs dr



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

Region	Line Style	Marker	Color
Global	Solid	Circle	Black
C1	Solid	Circle	Blue
C2	Solid	Circle	Orange
C3	Solid	Circle	Red
Global	Dashed	Circle	Black
C1	Dashed	Circle	Blue
C2	Dashed	Circle	Orange
C3	Dashed	Circle	Red

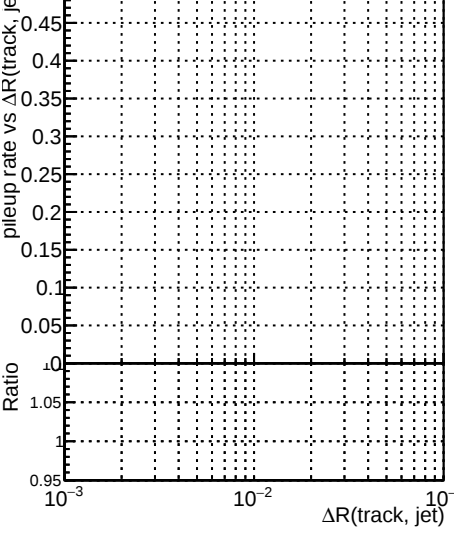
Fake rate vs



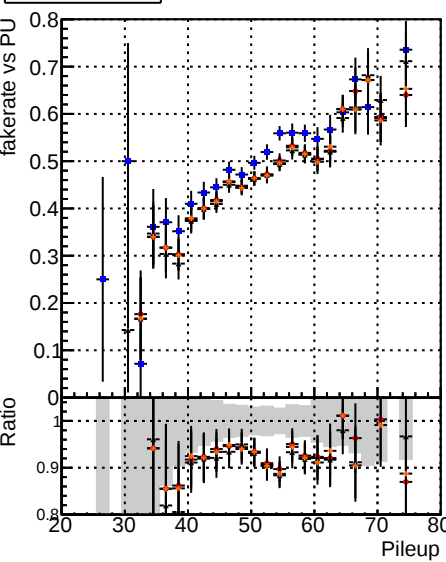
Duplicates Rate vs



Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

