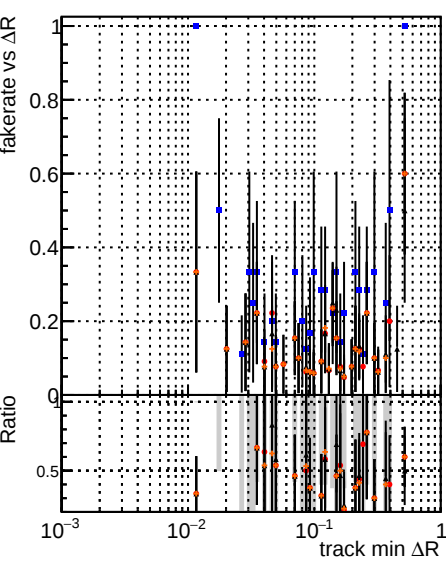


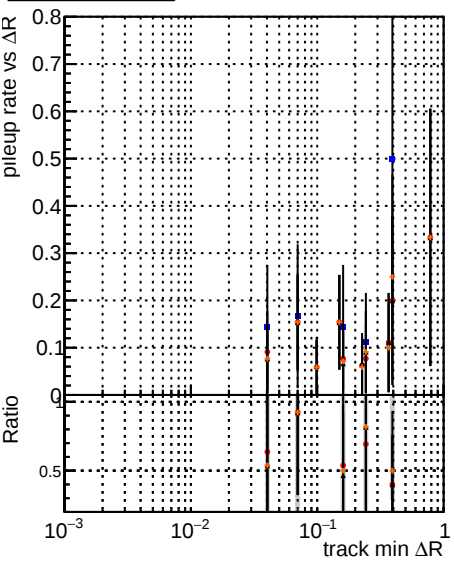
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



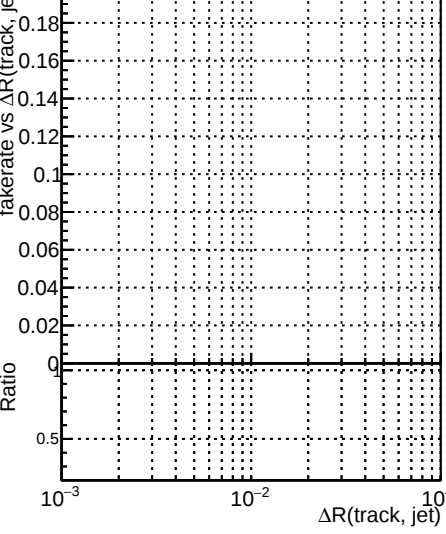
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Region	Color	Symbol
Global	Black	Line
C1	Blue	Star
C2	Orange	Star
C3	Red	Star

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

Region	Color	Symbol
Global	Black	Line
C1	Blue	Star
C2	Orange	Star
C3	Red	Star

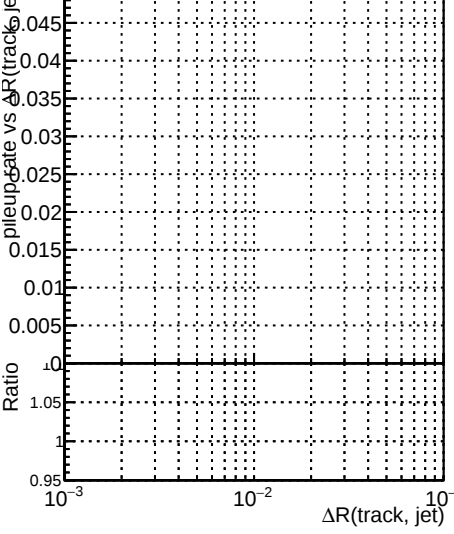
Fake rate vs



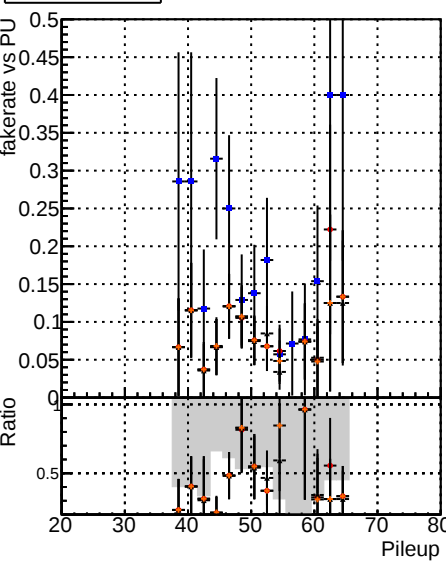
Duplicates Rate vs



Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

