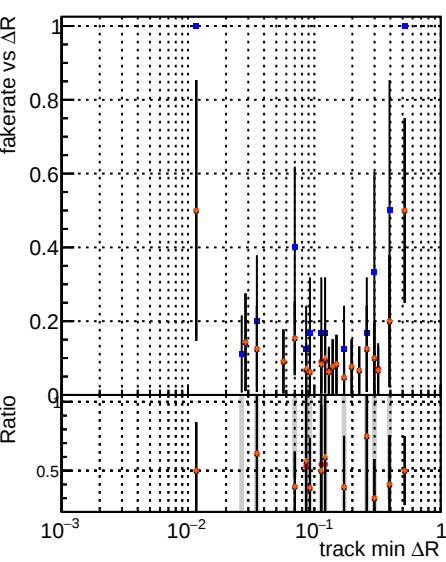


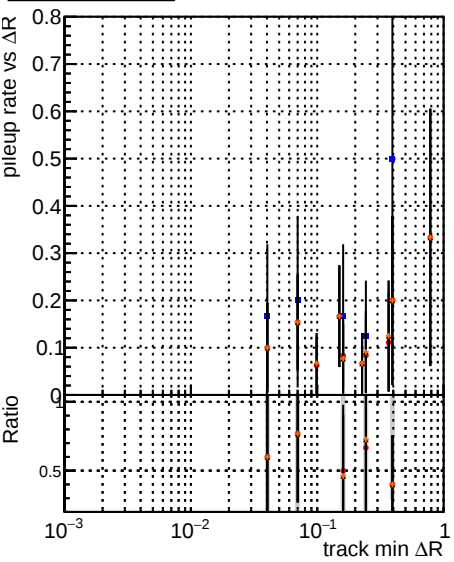
Fake rate vs dr



Duplicates Rate vs dr



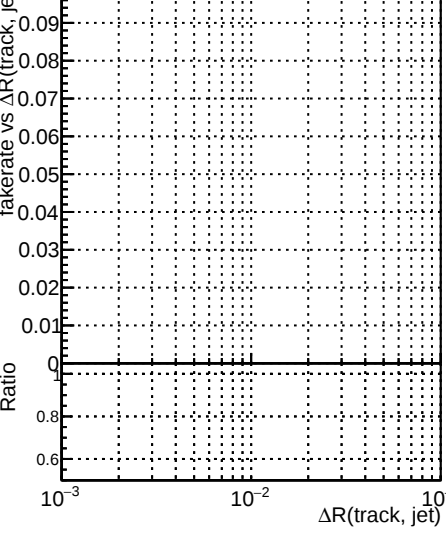
Pileup rate vs dr



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

Line Style	Color	Label
Solid	Black	Global
Solid	Blue	Global+PU
Solid	Orange	Global+PU+50
Solid	Red	Global+PU+50+Quad
Dashed	Black	Global
Dashed	Blue	Global+PU
Dashed	Orange	Global+PU+50
Dashed	Red	Global+PU+50+Quad

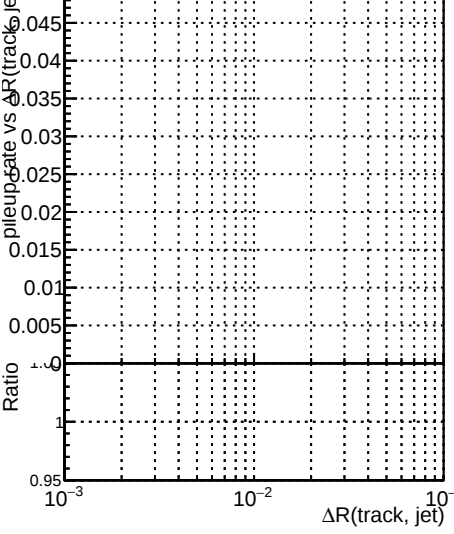
Fake rate vs



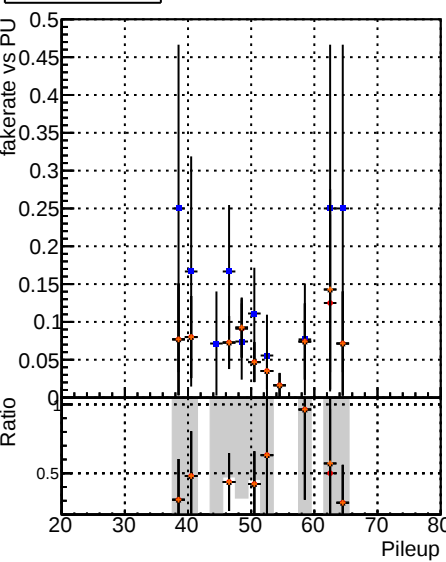
Duplicates Rate vs



Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

