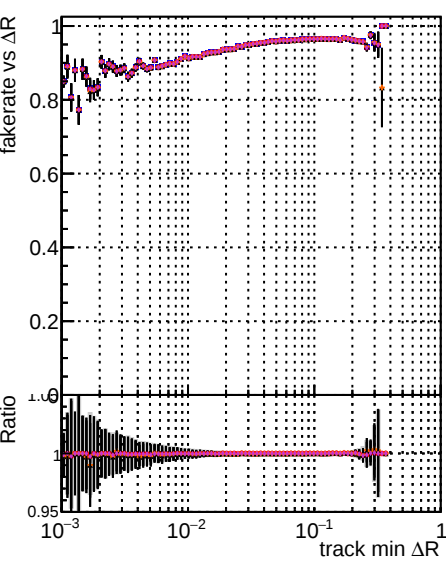
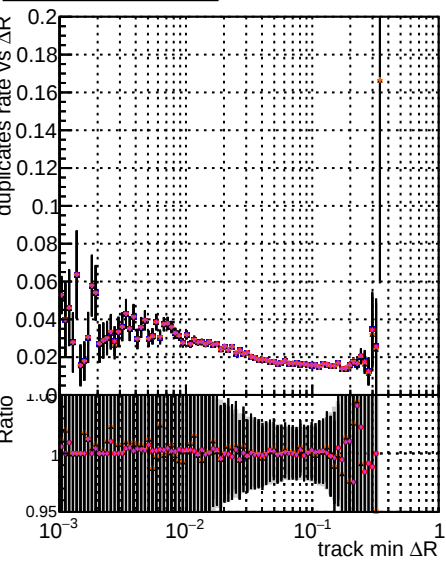


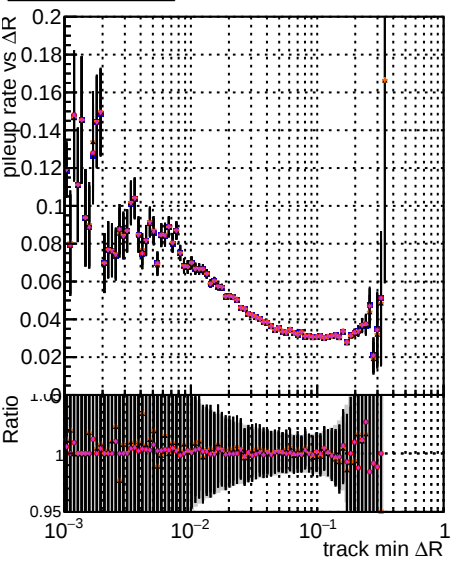
Fake rate vs dr



Duplicates Rate vs dr



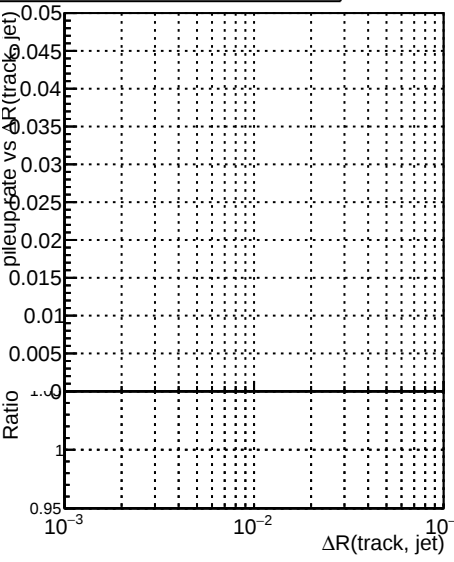
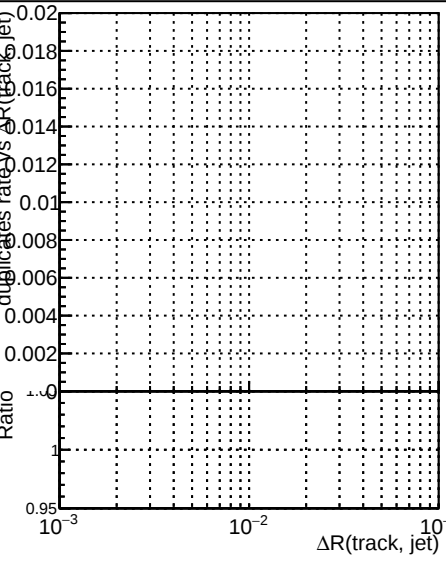
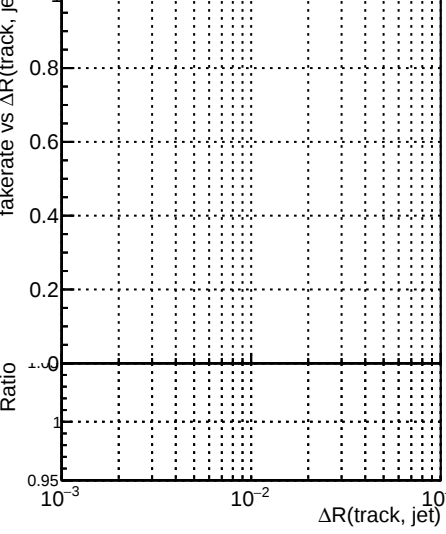
Pileup rate vs dr



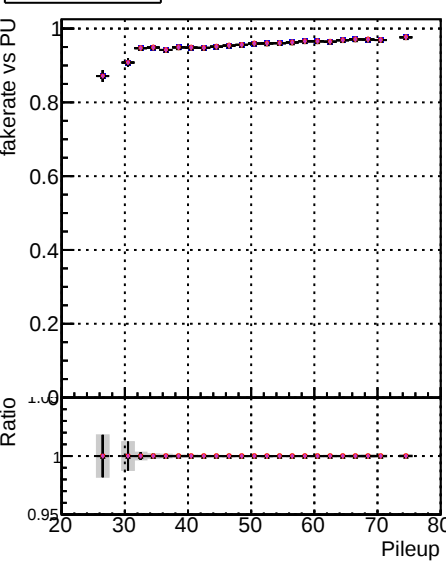
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Line Style	Color	Model
Solid	Black	Global
Dashed	Blue	MC
Dotted	Red	MC
Dash-Dot	Green	MC
Long Dash	Magenta	MC
Short Dash	Cyan	MC
Thin Solid	Black	MC
Thin Dashed	Black	MC
Thin Dotted	Black	MC
Thin Dash-Dot	Black	MC
Thin Long Dash	Black	MC
Thin Short Dash	Black	MC

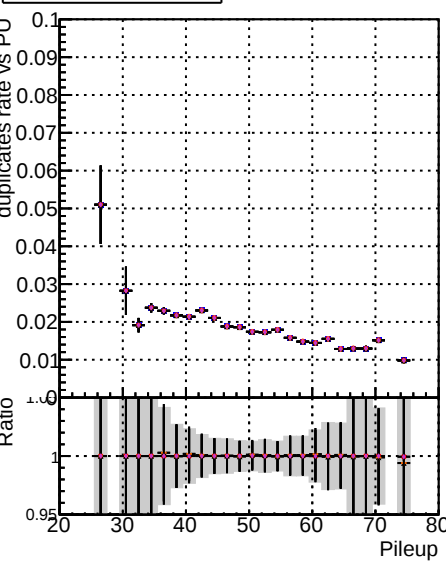
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

