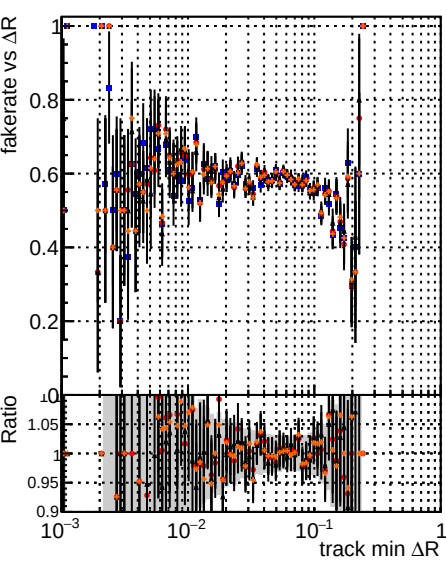


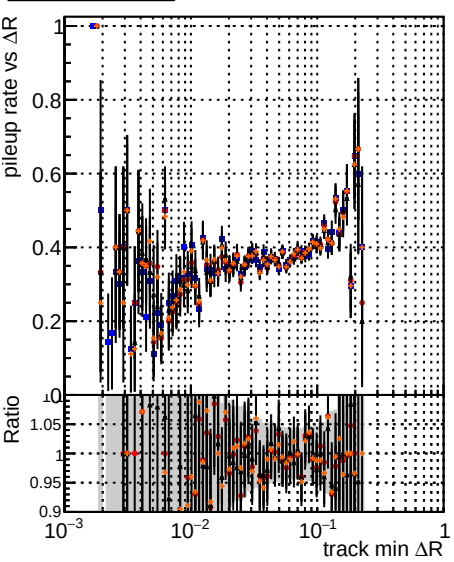
Fake rate vs dr



Duplicates Rate vs dr



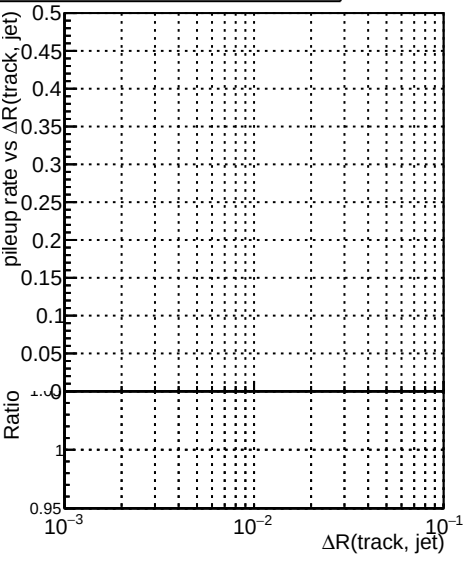
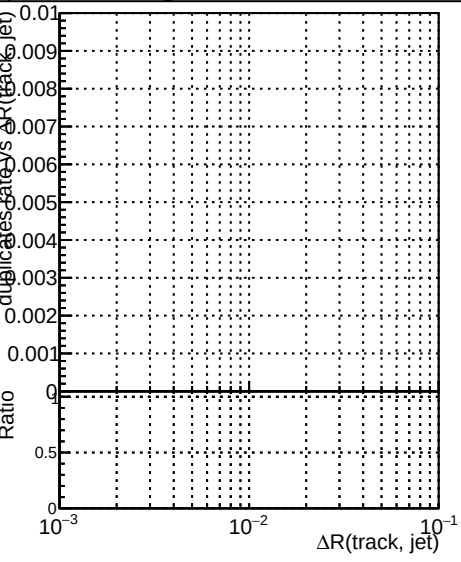
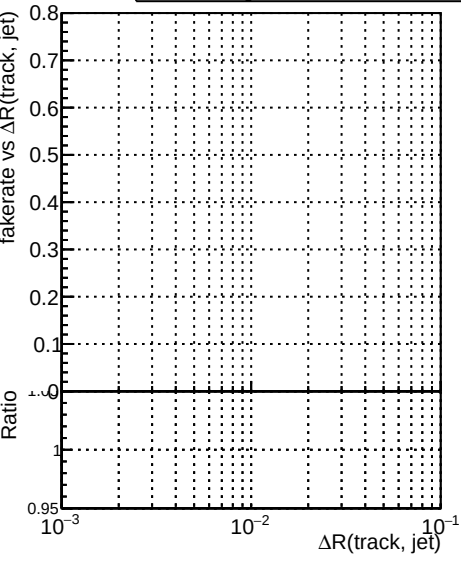
Pileup rate vs dr



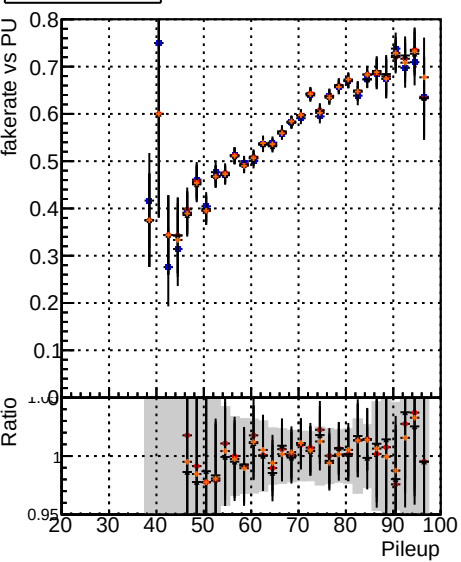
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Model	Color	Shape	Line Style	Model	Color	Shape	Line Style
original	Blue	Square	Solid	TEST-25	Blue	Square	Solid
mod model	Red	Circle	Solid	TEST-29	Red	Circle	Solid
deep truth	Orange	Triangle	Solid	reg alt model	Orange	Triangle	Solid
final	Black	Star	Dashed	TEST-24	Black	Star	Dashed

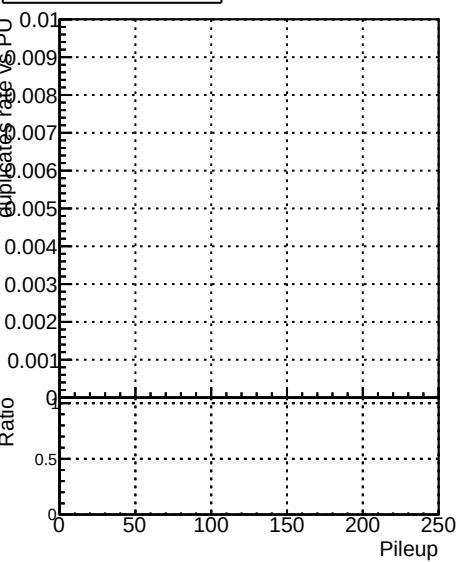
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

