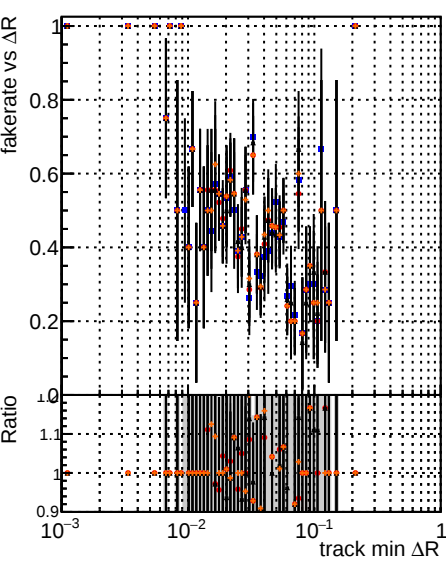


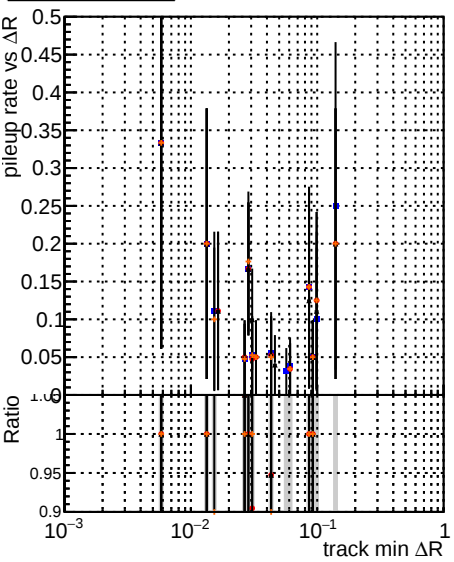
Fake rate vs dr



Duplicates Rate vs dr



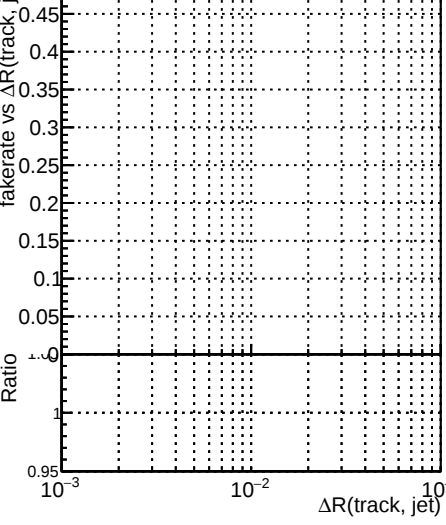
Pileup rate vs dr



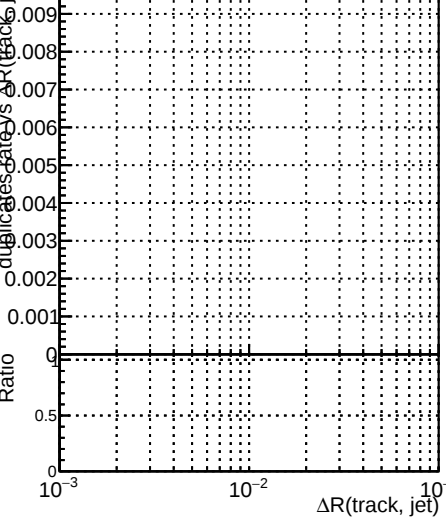
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Model	Line Style	Color	Symbol
original	Solid	Black	None
deep truthfinal	Dashed	Blue	Circle
deep truthfinal reg alt	Dashed	Red	Circle
deep truthfinal reg alt model TEST-25	Dashed	Orange	Circle
deep truthfinal reg alt model TEST-29	Dashed	Green	Circle
deep truthfinal reg alt model TEST-24	Dashed	Purple	Circle

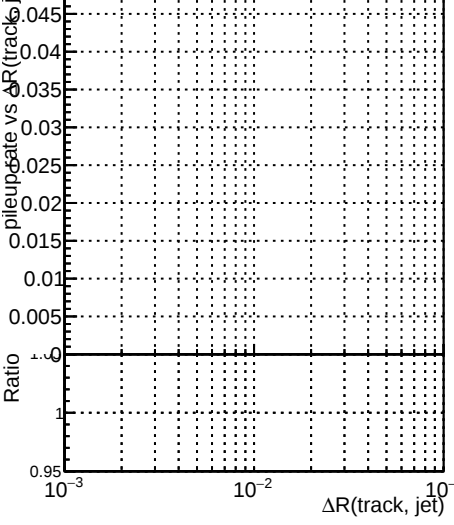
Fake rate vs



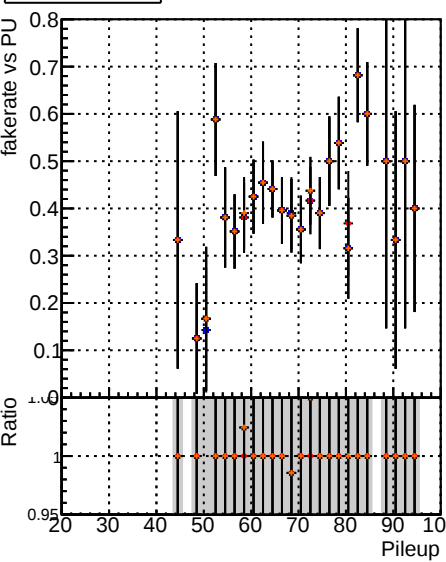
Duplicates Rate vs



Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

