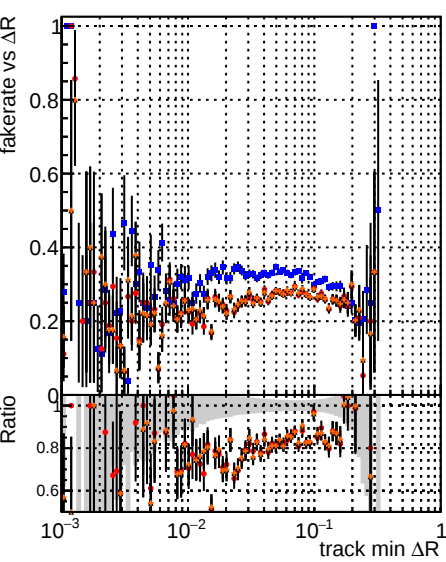
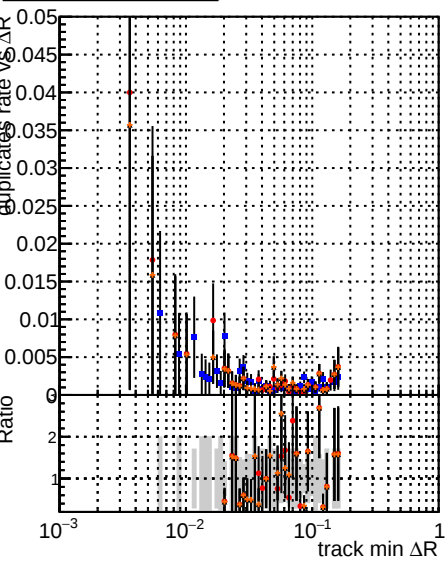


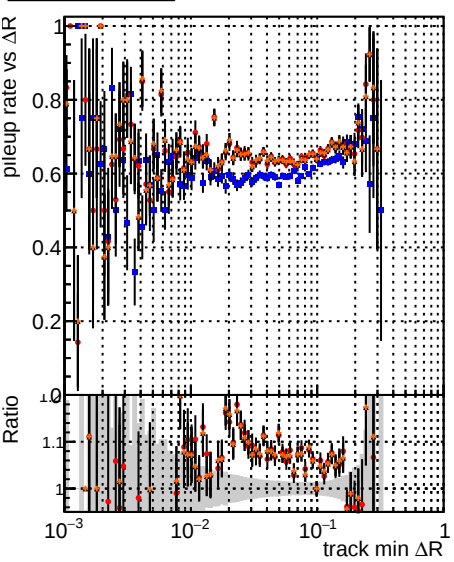
Fake rate vs dr



Duplicates Rate vs dr

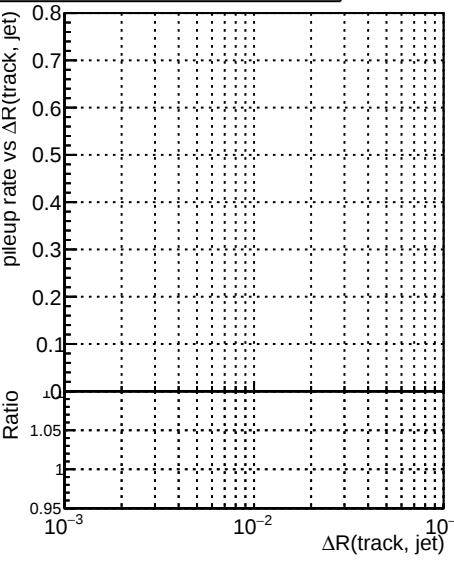
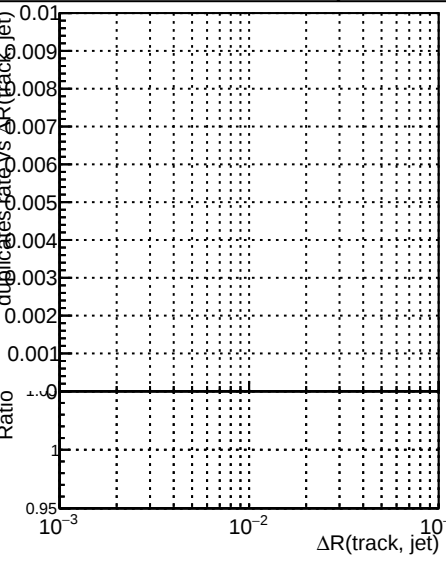
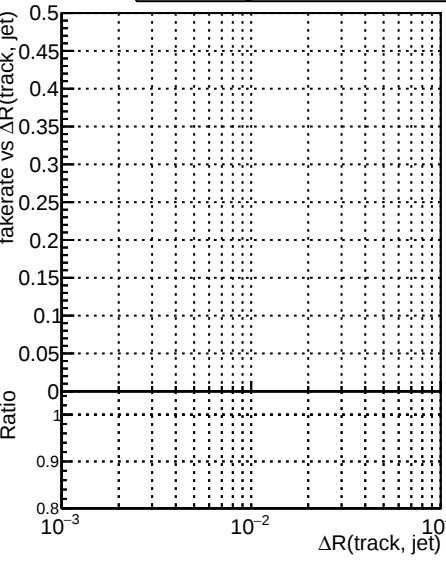


Pileup rate vs dr

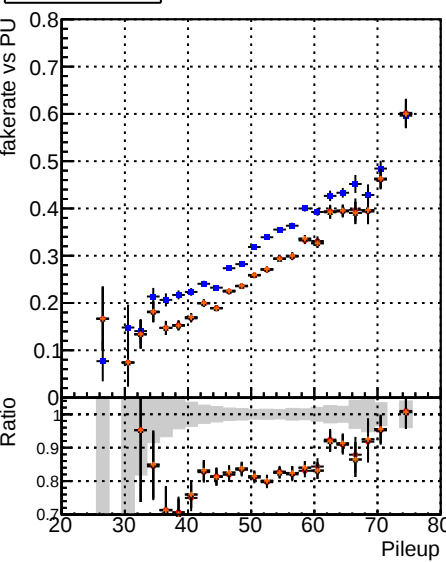


Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

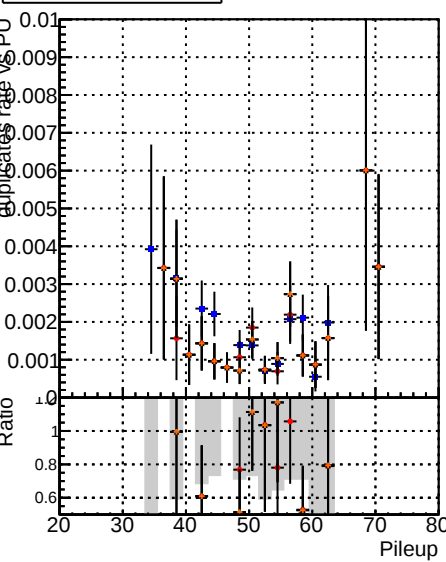
Detector Region	Reconstruction Method	Color	Shape
Global	CMSSW	Blue	Square
Global	CMSSW	Black	Circle
Global	CMSSW	Red	Triangle
Global	CMSSW	Orange	Diamond
Global	CMSSW	Green	Star
Global	CMSSW	Purple	Hexagon
Global	CMSSW	Brown	Octagon
Global	CMSSW	Gray	Square
Global	CMSSW	Light Blue	Circle
Global	CMSSW	Light Red	Triangle
Global	CMSSW	Light Orange	Diamond
Global	CMSSW	Light Green	Star
Global	CMSSW	Light Purple	Hexagon
Global	CMSSW	Light Brown	Octagon
Global	CMSSW	Light Gray	Square
Global	CMSSW	Light Light Blue	Circle
Global	CMSSW	Light Light Red	Triangle
Global	CMSSW	Light Light Orange	Diamond
Global	CMSSW	Light Light Green	Star
Global	CMSSW	Light Light Purple	Hexagon
Global	CMSSW	Light Light Brown	Octagon
Global	CMSSW	Light Light Gray	Square



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

