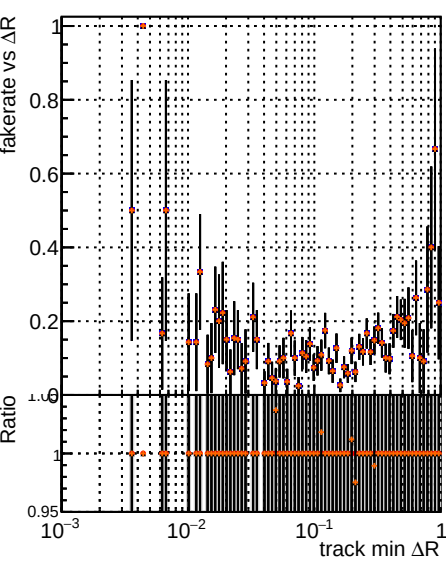


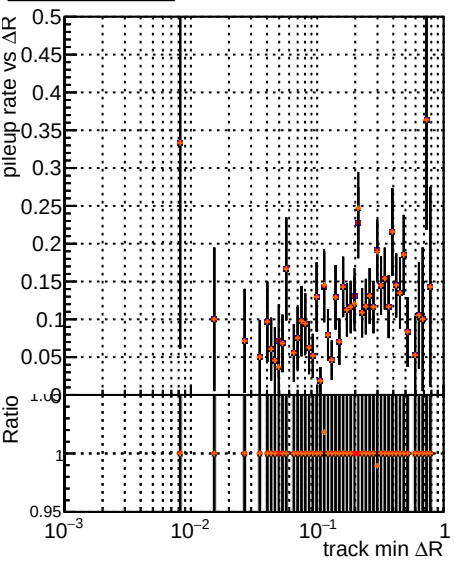
Fake rate vs dr



Duplicates Rate vs dr

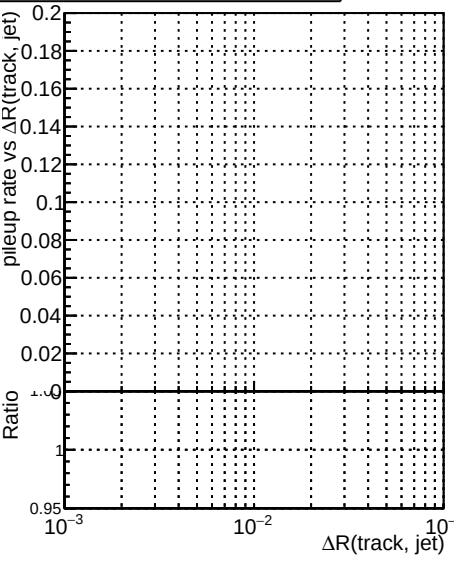
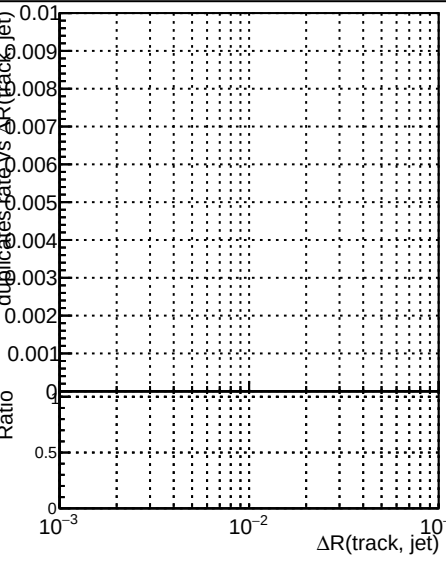
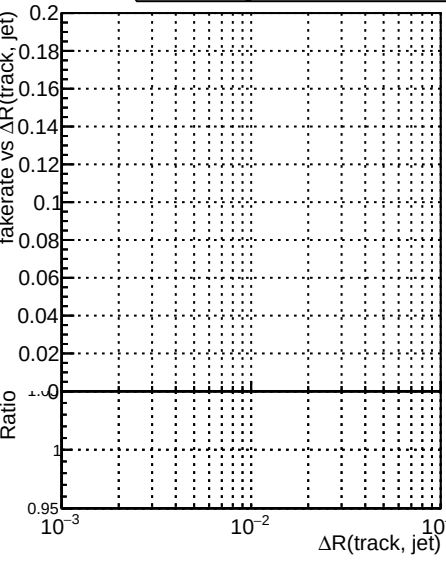


Pileup rate vs dr

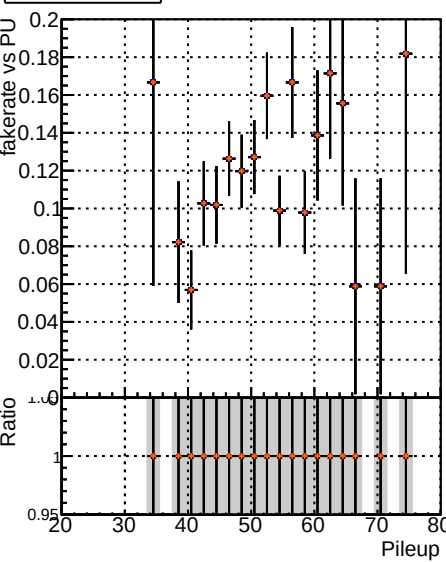


Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

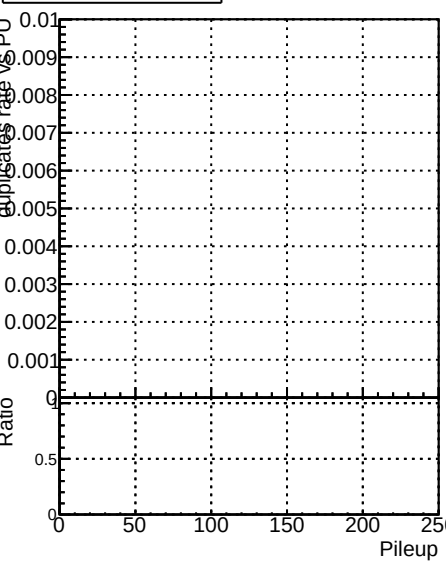
Model	Color	Shape
DOM V00001	Blue	Square
DOM V00001	Red	Circle
DOM V00001	Orange	Triangle
DOM V00001	Black	Star
DOM V00001	Grey	Diamond
DOM V00001	White	Hexagon
DOM V00001	Light Blue	Pentagon
DOM V00001	Light Red	Octagon
DOM V00001	Light Orange	Decagon
DOM V00001	Light Black	Undecagon
DOM V00001	Light Grey	Dodecagon
DOM V00001	Light White	Tridecagon
DOM V00001	Light Light Blue	Quadrdecagon
DOM V00001	Light Light Red	Quintdecagon
DOM V00001	Light Light Orange	Sextdecagon
DOM V00001	Light Light Black	Septdecagon
DOM V00001	Light Light Grey	Octadecagon
DOM V00001	Light Light White	Nonadecagon
DOM V00001	Light Light Light Blue	triacontagon
DOM V00001	Light Light Light Red	hexacontagon
DOM V00001	Light Light Light Orange	centacontagon
DOM V00001	Light Light Light Black	triacontagon
DOM V00001	Light Light Light Grey	hexacontagon
DOM V00001	Light Light Light White	centacontagon



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

