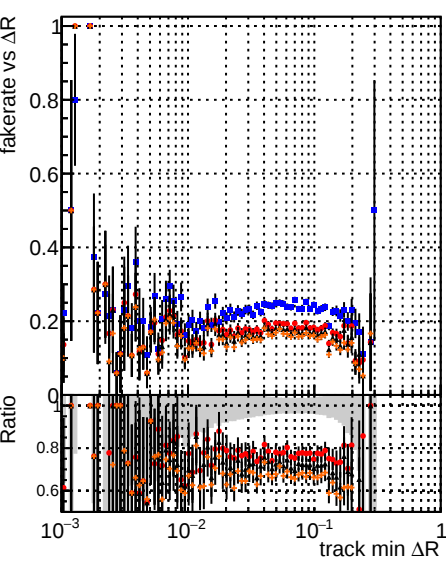
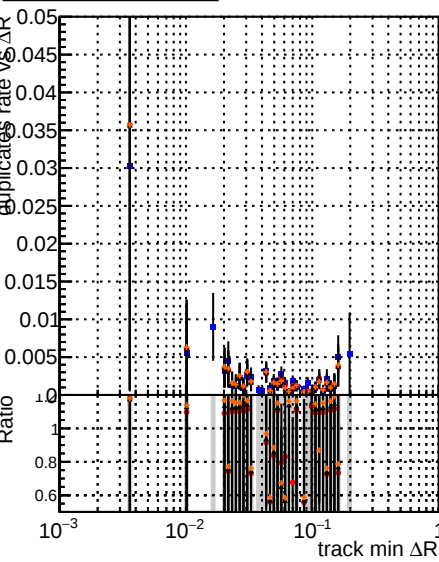


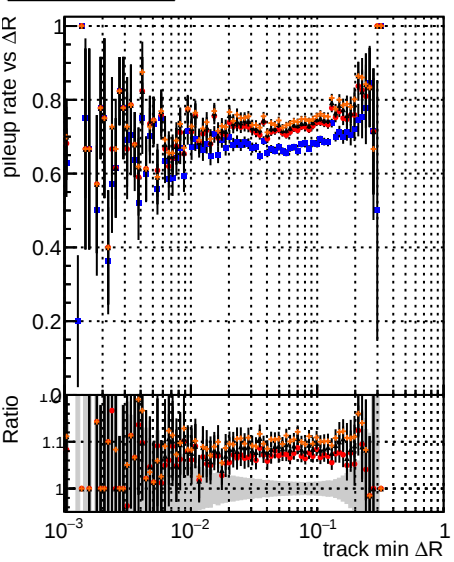
Fake rate vs dr



Duplicates Rate vs dr



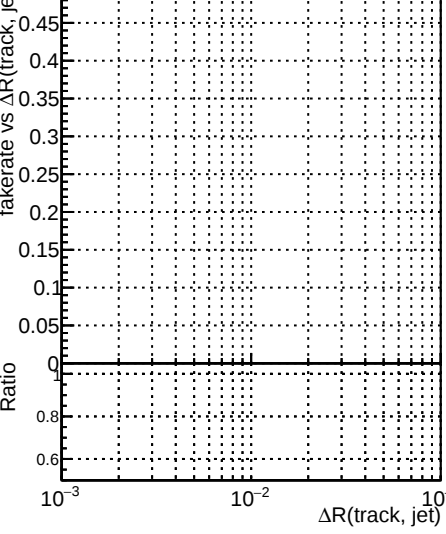
Pileup rate vs dr



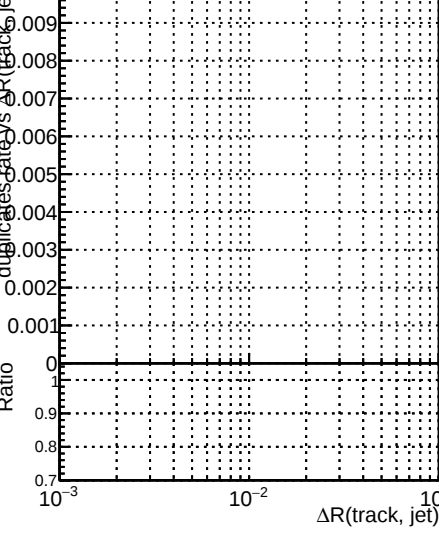
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Model	Color	Shape
DQM V00001	Blue	Star
DQM V00001	Red	Star
DQM V00001	Orange	Star
DQM V00001	Black	Star

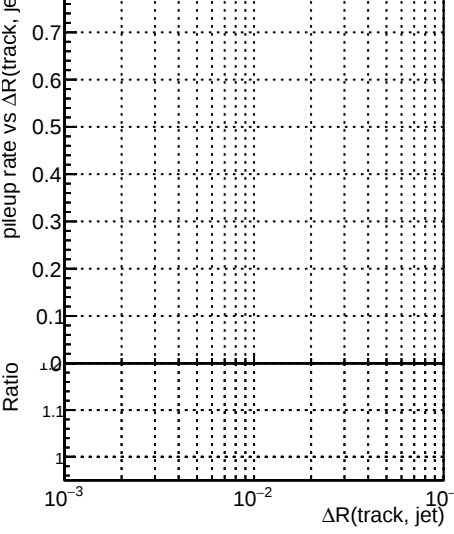
Fake rate vs



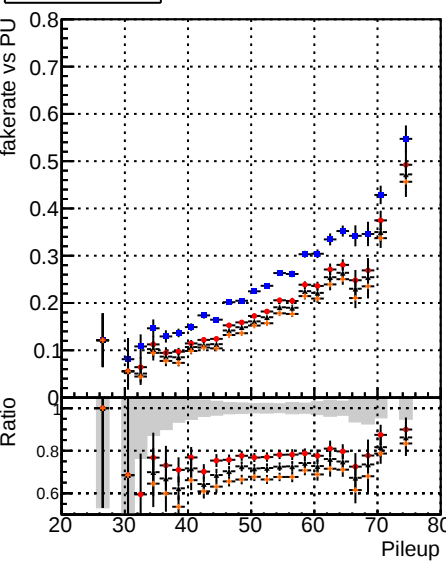
Duplicates Rate vs



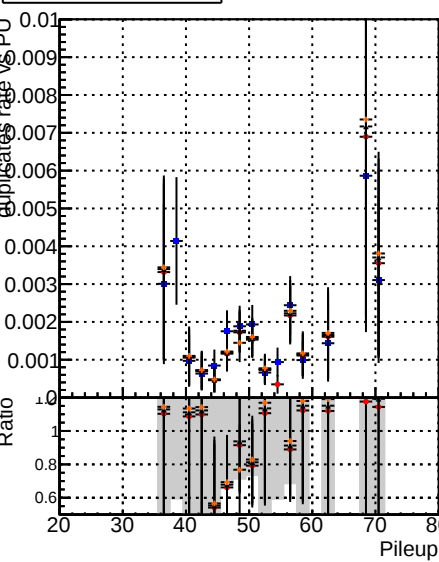
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

