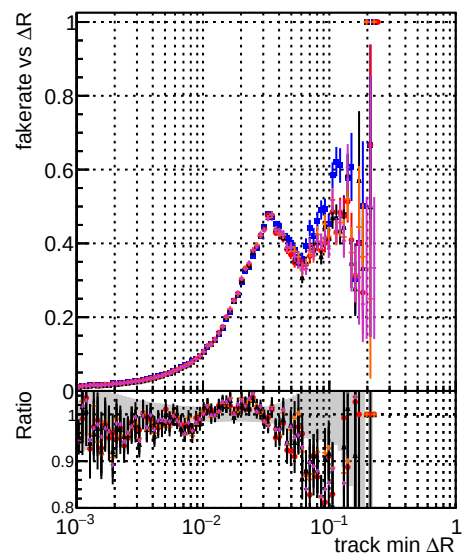
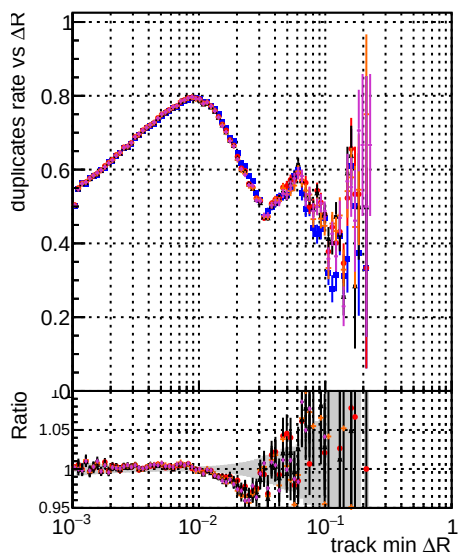


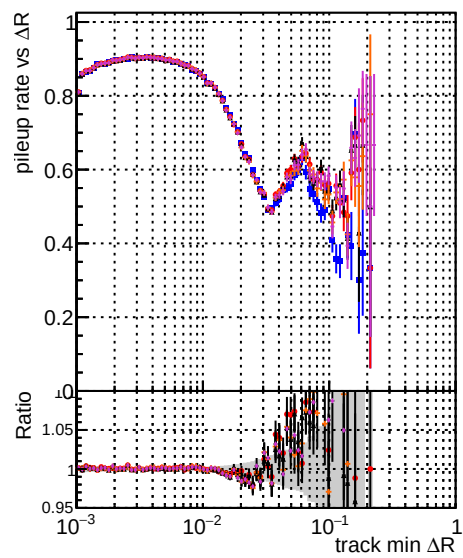
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



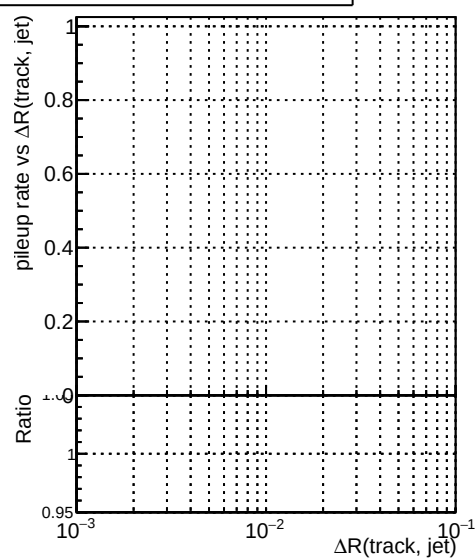
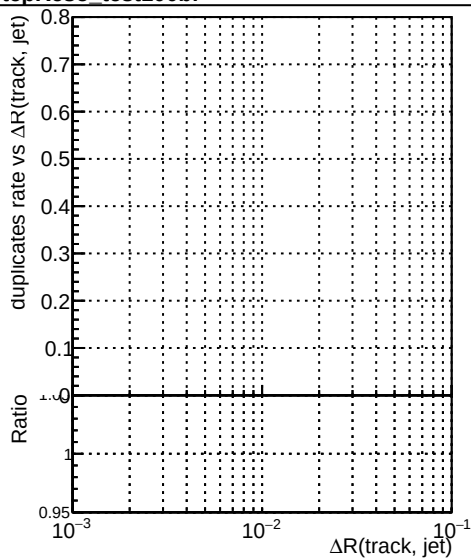
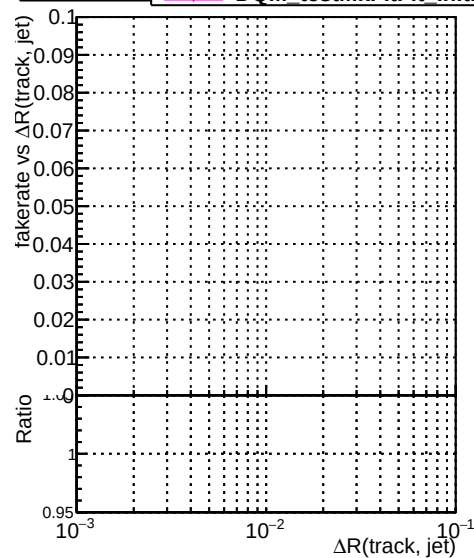
Fake rate vs. test100bf

Legend:

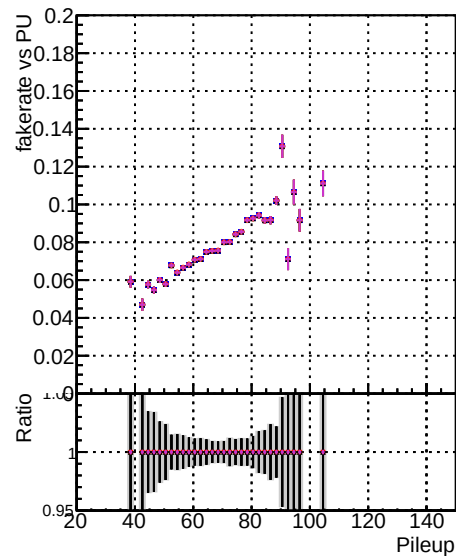
- Blue line with circles: DQM original
- Red line with squares: DQM initial
- Orange line with triangles: Step
- Purple line with diamonds: Reso

Approximate Fake Rate Data:

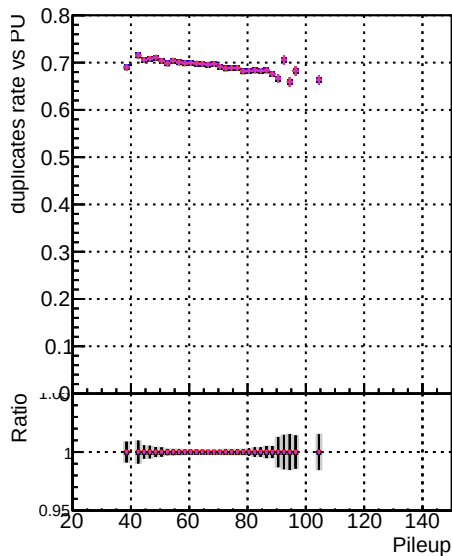
Model	Blue (circles)	Red (squares)	Orange (triangles)	Purple (diamonds)
DQM original	0.05	0.05	0.05	0.05
DQM initial	0.05	0.05	0.05	0.05
Step	0.05	0.05	0.05	0.05
Reso	0.05	0.05	0.05	0.05
test100bf	0.35	0.35	0.35	0.35



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

