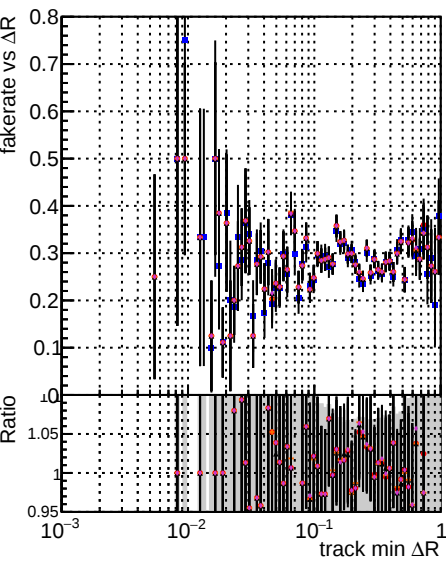
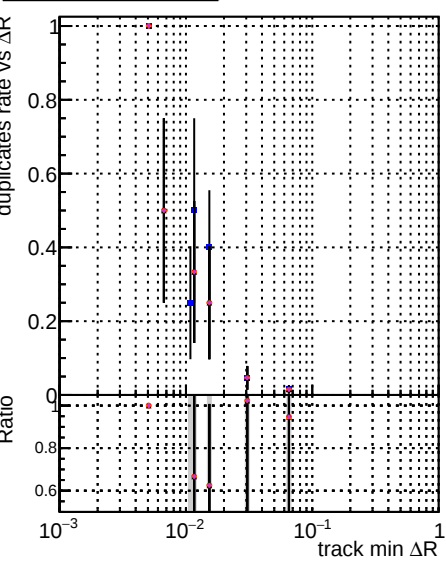


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



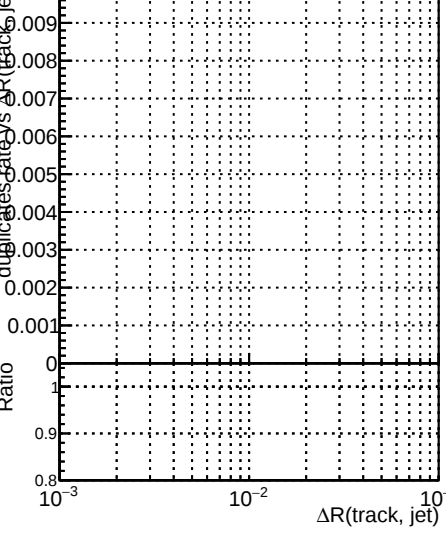
Legend for Fake rate vs dr, Duplicates Rate vs dr, Pileup rate vs dr:

Model	Symbol
DOM	Blue circle
mkFit	Red circle
XiMinusPU	Green circle
retrain2_lowpt	Black circle
QCD	Orange circle
W	Purple circle
tt	Yellow circle
tt+bb	Light blue circle
tt+cc	Light green circle
tt+bb+cc	Light orange circle
W+bb	Light purple circle
W+cc	Light yellow circle
W+bb+cc	Light green circle
tt+bb+cc+bb	Light orange circle
tt+bb+cc+cc	Light green circle
tt+bb+cc+bb+cc	Light orange circle
W+bb+cc	Light purple circle
W+cc	Light yellow circle
W+bb+cc	Light green circle
tt+bb+cc+bb	Light orange circle
tt+bb+cc+cc	Light green circle
tt+bb+cc+bb+cc	Light orange circle

Fake rate vs



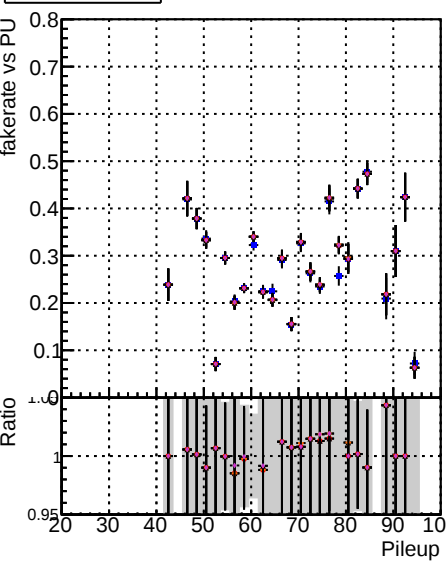
Duplicates Rate vs



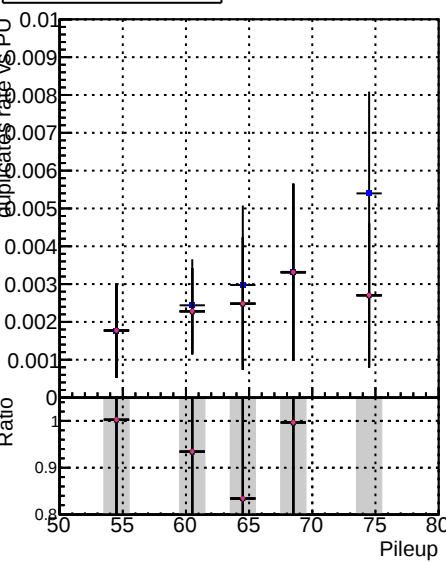
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

