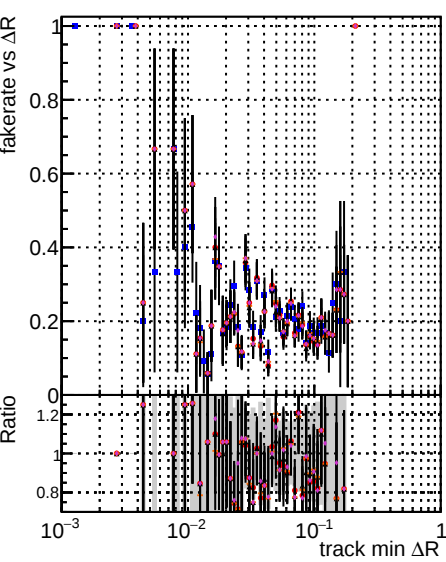
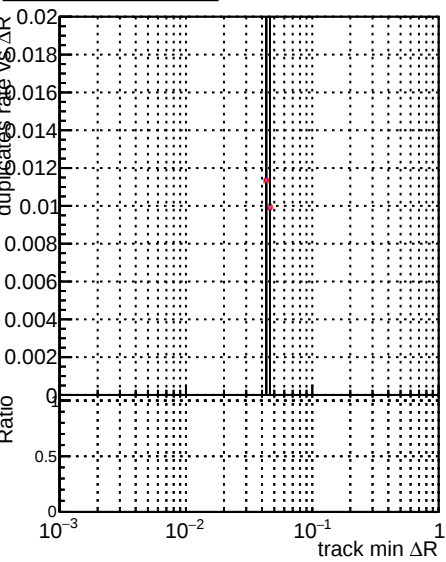


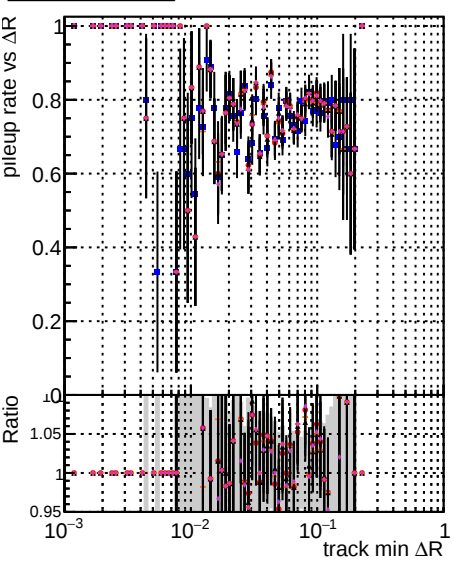
Fake rate vs dr



Duplicates Rate vs dr

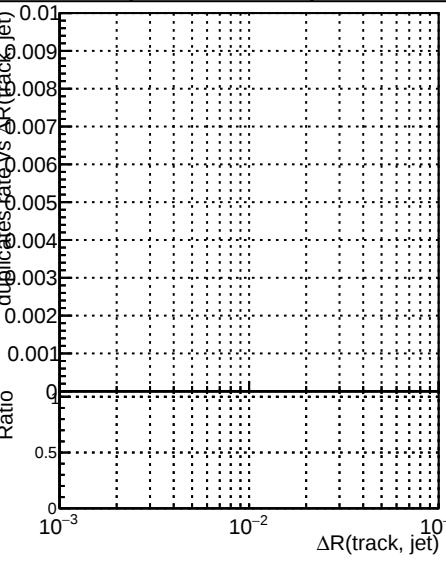
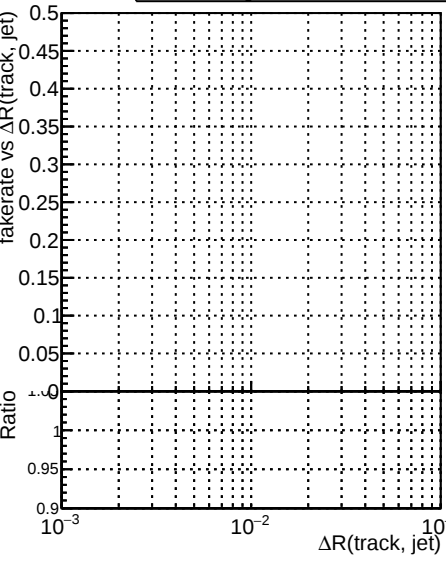


Pileup rate vs dr

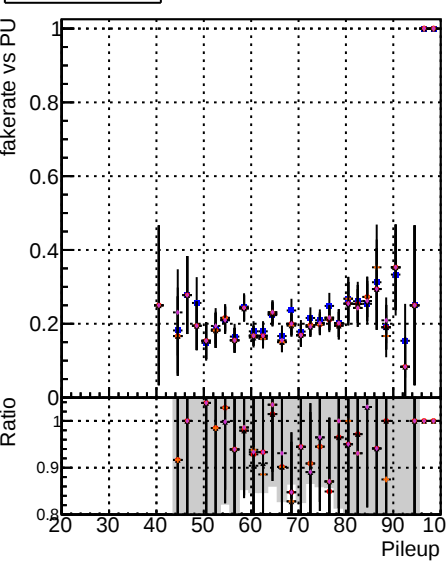


Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

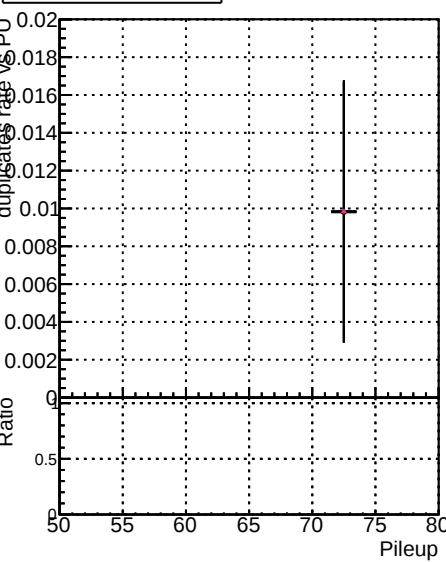
Model	Symbol
DOM	Blue circle
mkFit	Blue triangle
XiMinusPU	Red circle
retrain2_lowpt	Red triangle
QCD	Black circle
mkFit	Black triangle
XiMinusPU	Black circle
retrain2_lowpt	Black triangle
QCD	Black circle
mkFit	Black triangle
XiMinusPU	Black circle
retrain2_lowpt	Black triangle
QCD	Black circle
mkFit	Black triangle
XiMinusPU	Black circle
retrain2_lowpt	Black triangle
QCD	Black circle
mkFit	Black triangle
XiMinusPU	Black circle
retrain2_lowpt	Black triangle
QCD	Black circle
mkFit	Black triangle
XiMinusPU	Black circle
retrain2_lowpt	Black triangle



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

