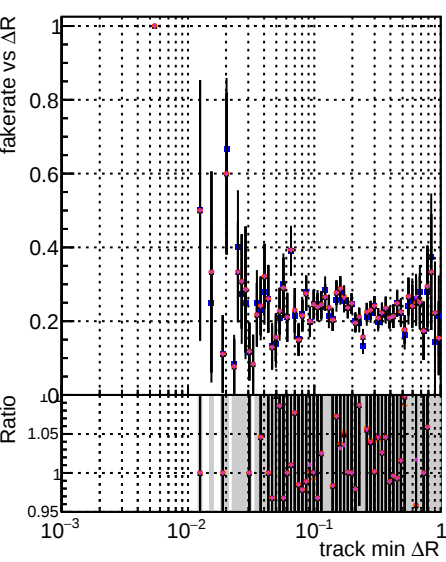


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

Model	Symbol
DOM	Blue circle
mkFit	Red circle
XiMinusPU	Green circle
retrain2_lowpt	Black circle
QCD	Blue square
mkFit	Red square
XiMinusPU	Green square
retrain2_lowpt	Black square
QCD	Blue triangle
mkFit	Red triangle
XiMinusPU	Green triangle
retrain2_lowpt	Black triangle
QCD	Blue diamond
mkFit	Red diamond
XiMinusPU	Green diamond
retrain2_lowpt	Black diamond
QCD	Blue cross
mkFit	Red cross
XiMinusPU	Green cross
retrain2_lowpt	Black cross
QCD	Blue asterisk
mkFit	Red asterisk
XiMinusPU	Green asterisk
retrain2_lowpt	Black asterisk
QCD	Blue plus
mkFit	Red plus
XiMinusPU	Green plus
retrain2_lowpt	Black plus
QCD	Blue x
mkFit	Red x
XiMinusPU	Green x
retrain2_lowpt	Black x
QCD	Blue dot
mkFit	Red dot
XiMinusPU	Green dot
retrain2_lowpt	Black dot

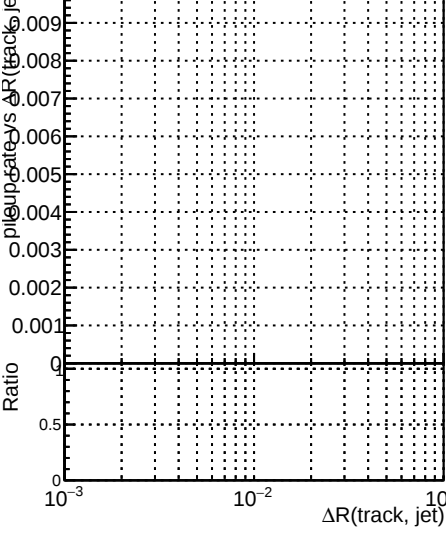
Fake rate vs



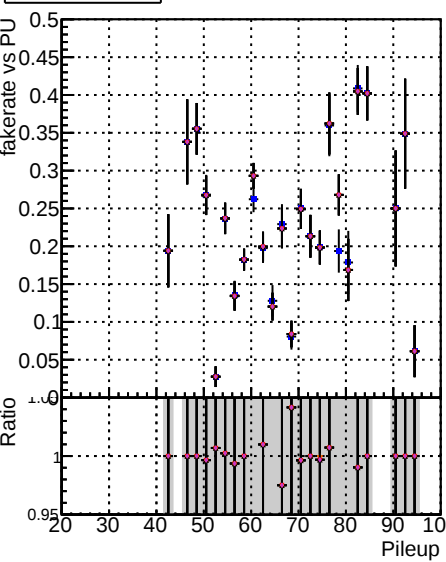
Duplicates Rate vs



Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

