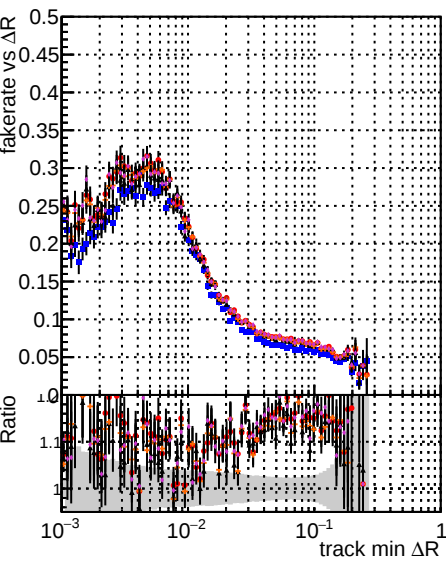
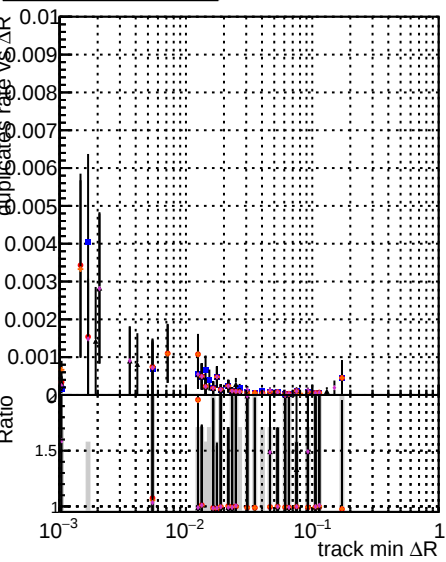


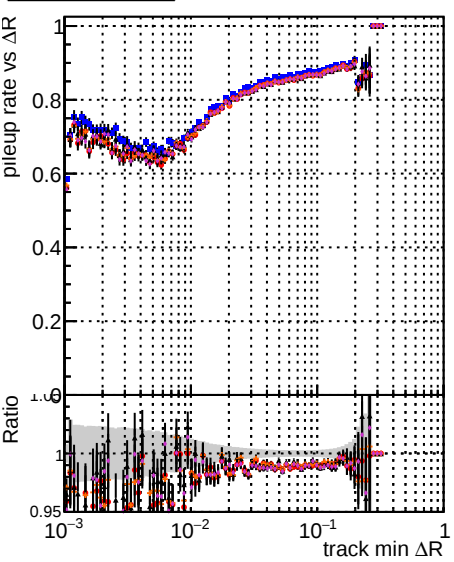
Fake rate vs dr



Duplicates Rate vs dr



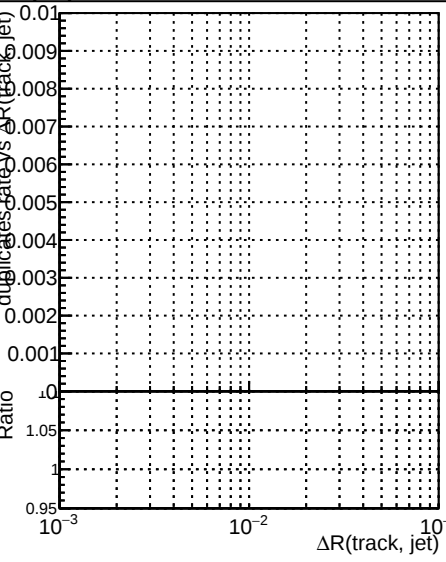
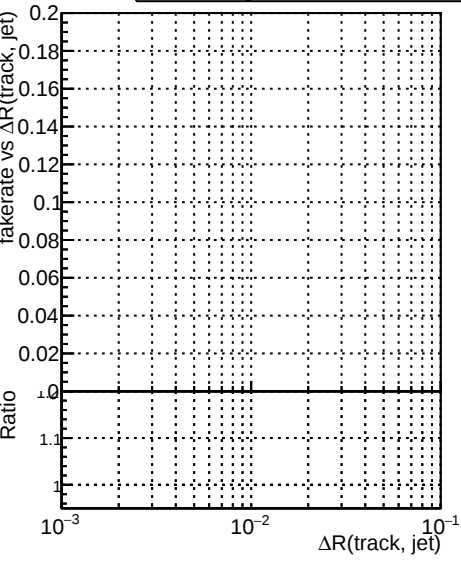
Pileup rate vs dr



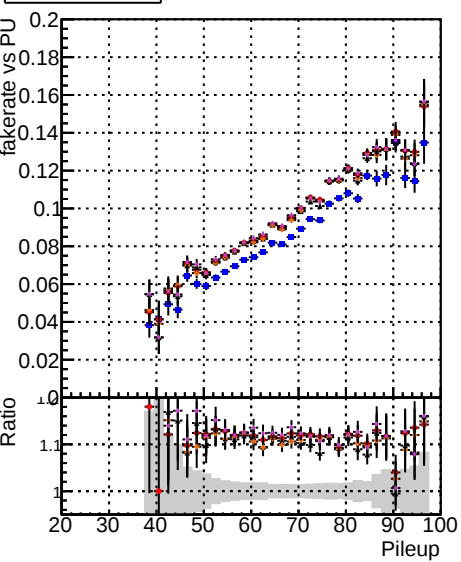
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- Blue line: BQM
- Red line: mkFit
- Black line: Toriginal
- Gray line: ALLIFERS-106
- Blue line: BQM
- Red line: mkFit
- Black line: Toriginal
- Gray line: ALLIFERS-106
- Blue line: BQM
- Red line: mkFit
- Black line: Toriginal
- Gray line: ALLIFERS-106

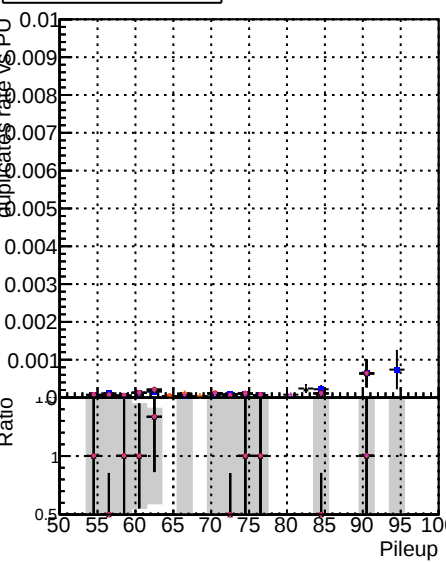
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

