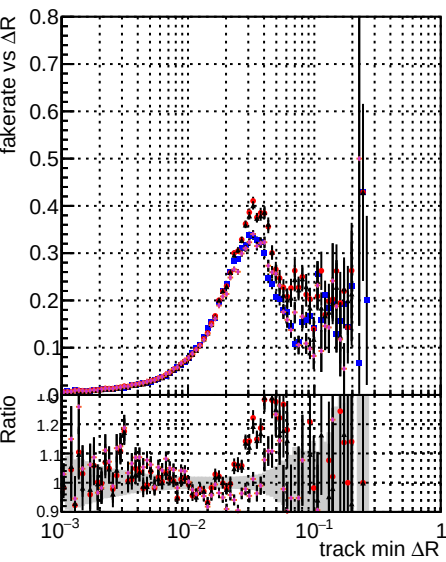
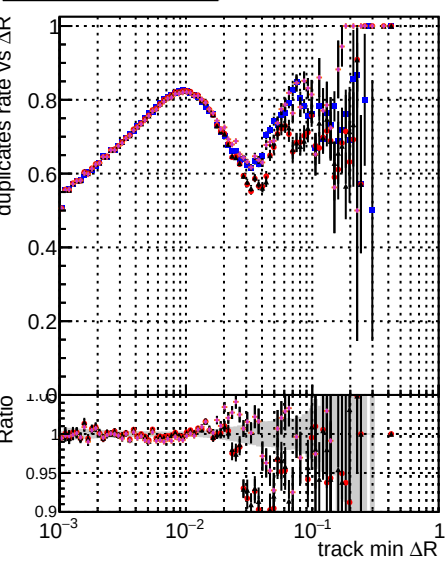


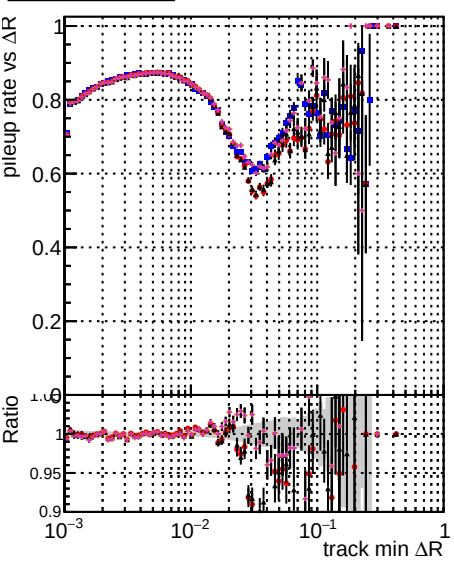
Fake rate vs dr



Duplicates Rate vs dr



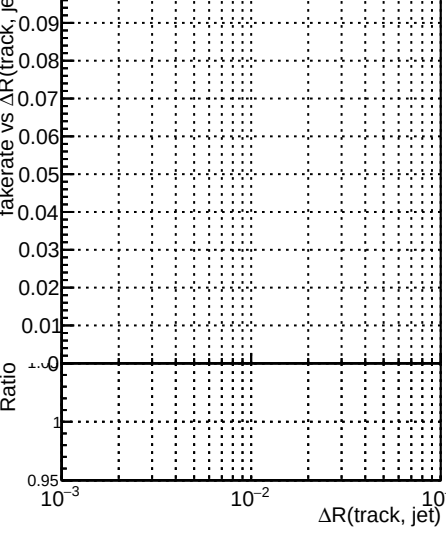
Pileup rate vs dr



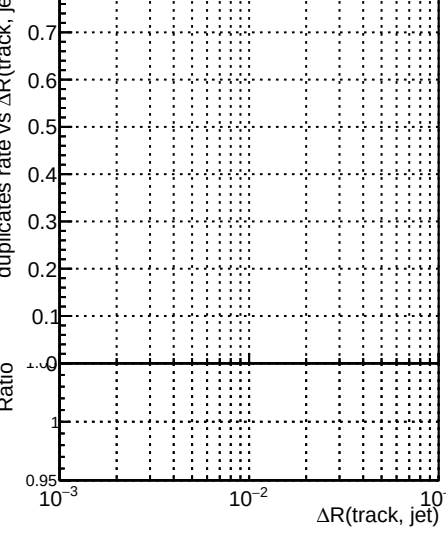
Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

- Black line: Default
- Blue line: CKKW
- Red line: CKKW
- Green line: CKKW
- Orange line: CKKW
- Purple line: CKKW
- Grey line: CKKW
- Black line: CKKW
- Blue line: CKKW
- Red line: CKKW
- Green line: CKKW
- Orange line: CKKW
- Purple line: CKKW
- Grey line: CKKW

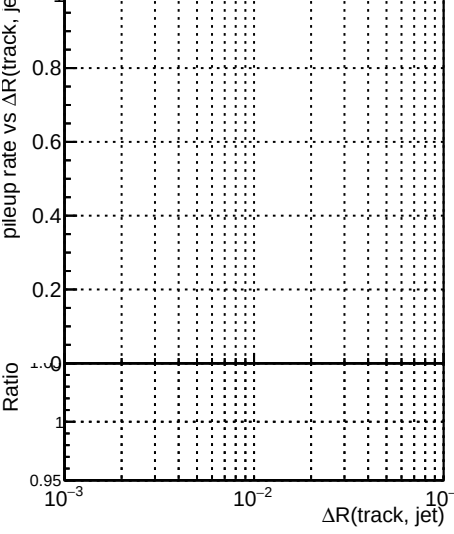
Fake rate vs



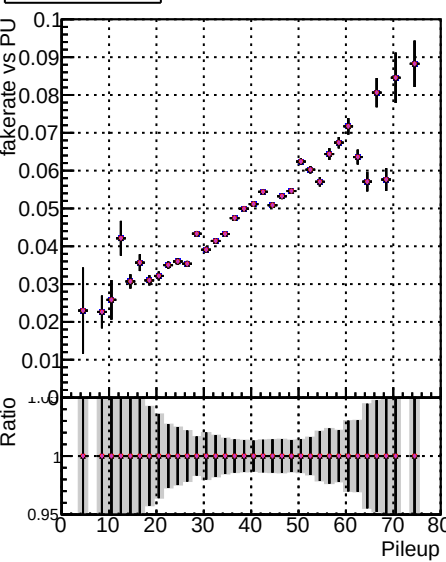
Duplicates Rate vs



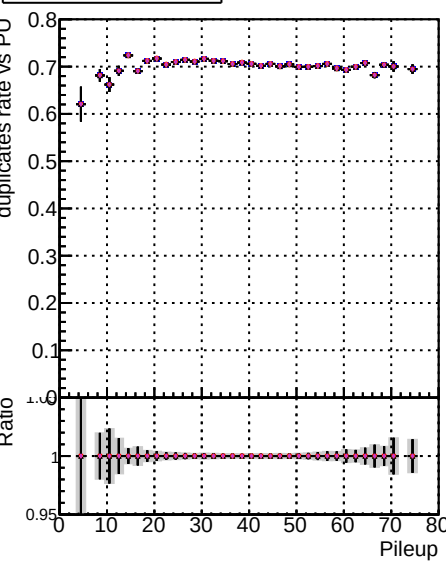
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

