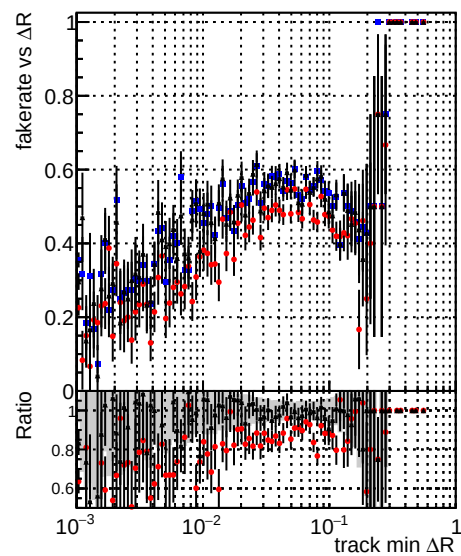
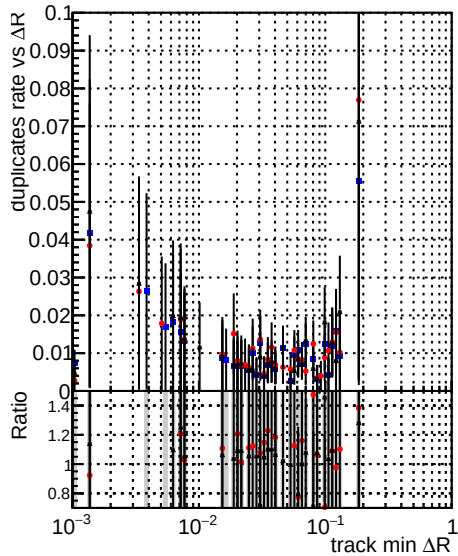


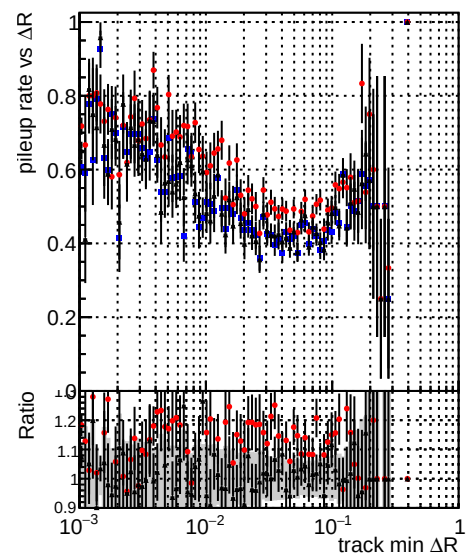
Fake rate vs dr



Duplicates Rate vs dr

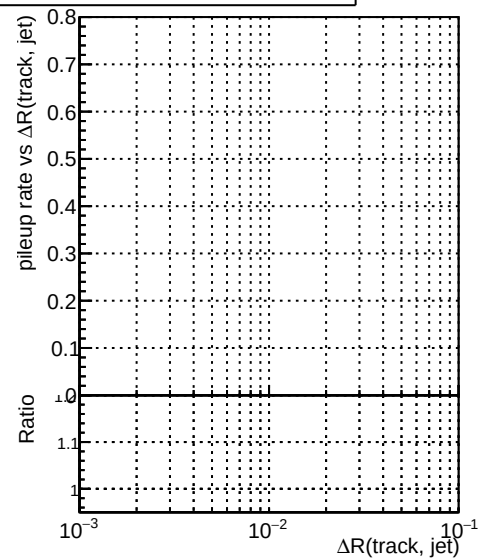
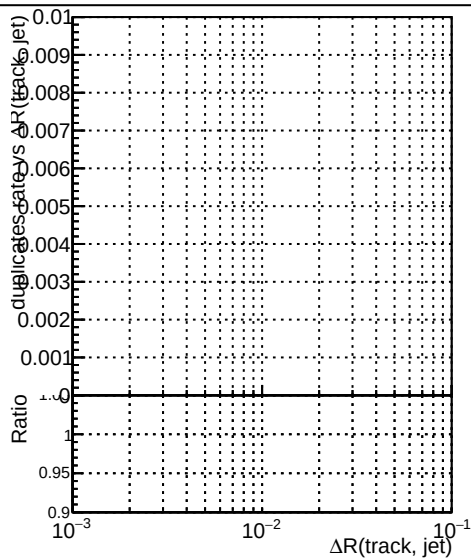
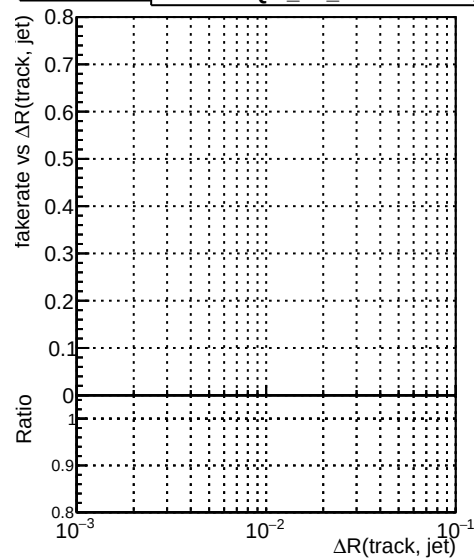


Pileup rate vs dr

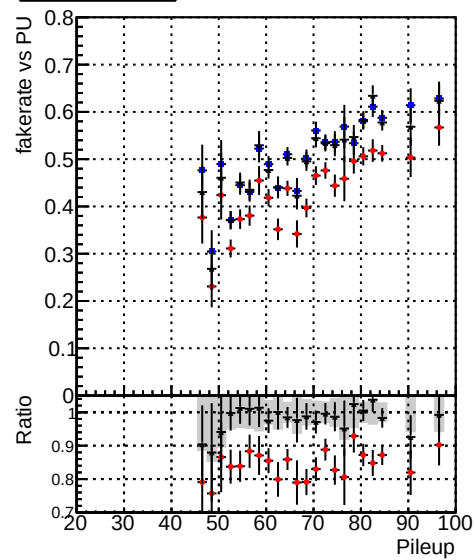


— ΔR original time2
 — ΔR modified time2
 — ΔR modifiedINIT_time2

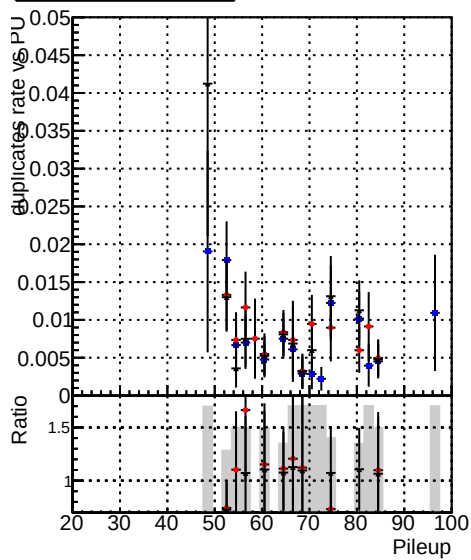
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

