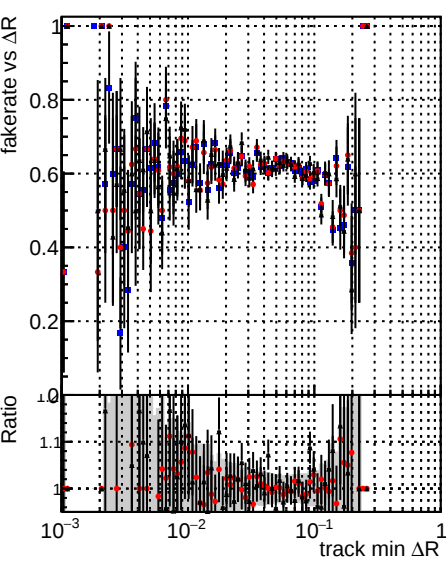
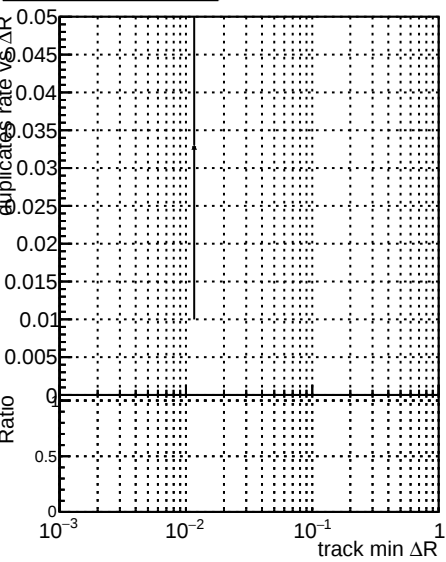


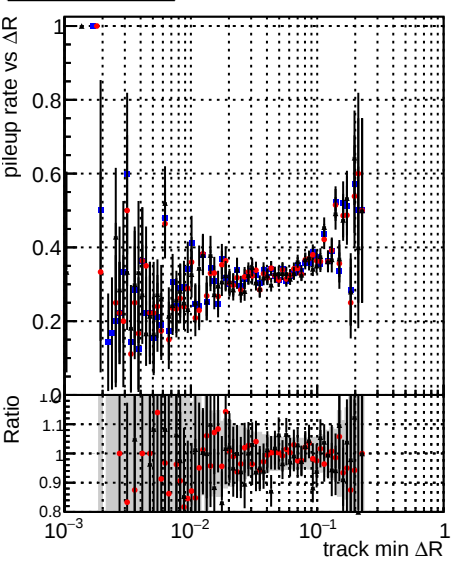
Fake rate vs dr



Duplicates Rate vs dr

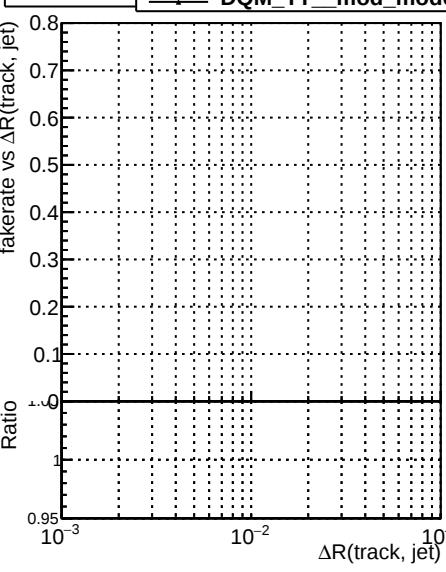


Pileup rate vs dr

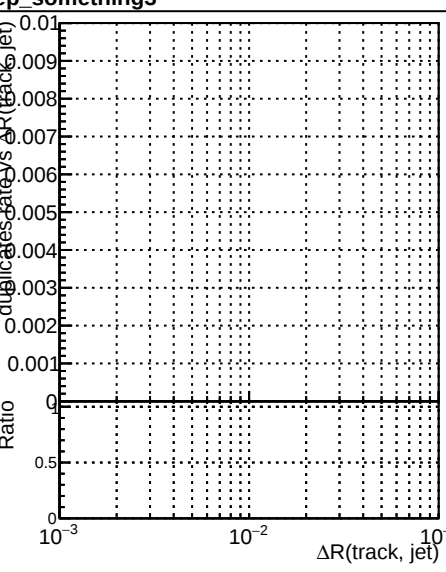


Legend: ΔR (black), ΔR (blue), ΔR (red).
 ΔR (black), ΔR (blue), ΔR (red).
 ΔR (black), ΔR (blue), ΔR (red).

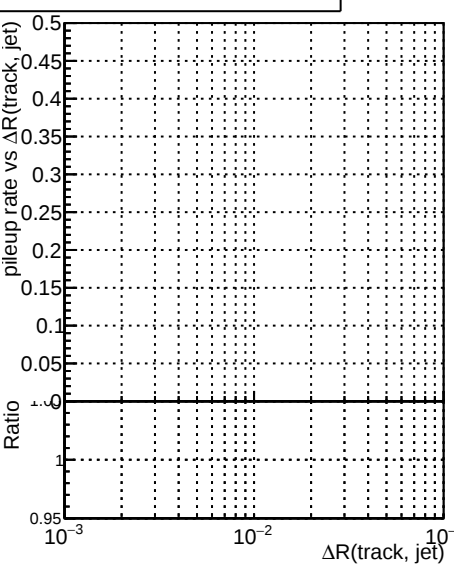
Fake rate vs



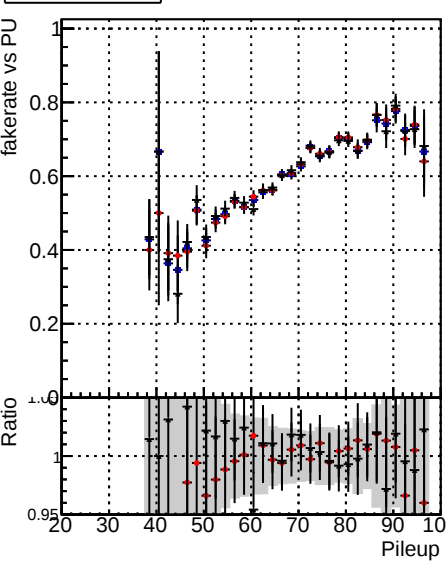
Duplicates Rate vs



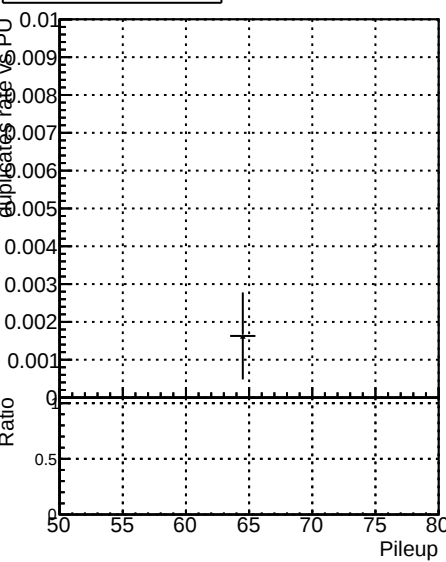
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

