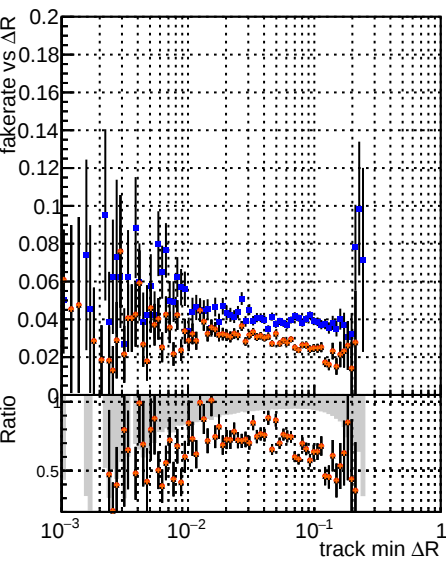
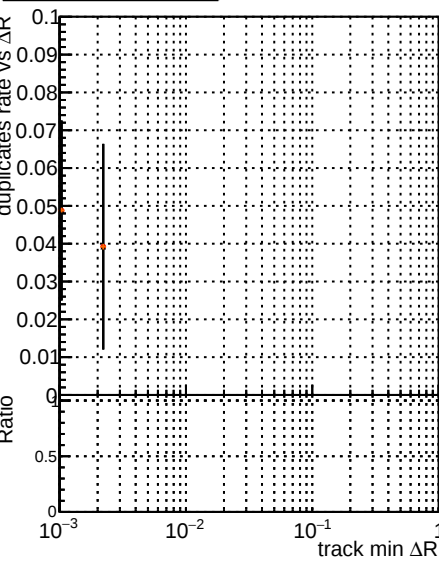


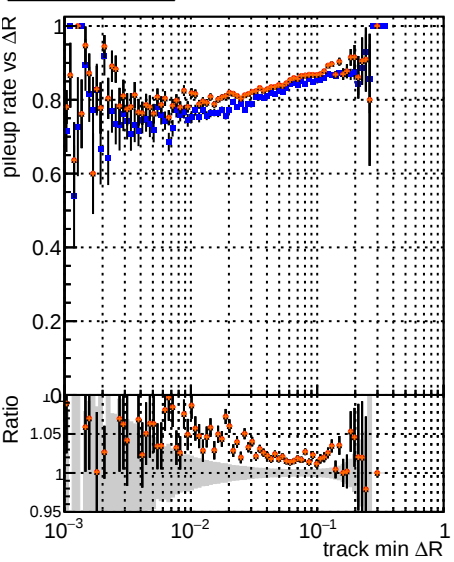
Fake rate vs ΔR



Duplicates Rate vs ΔR

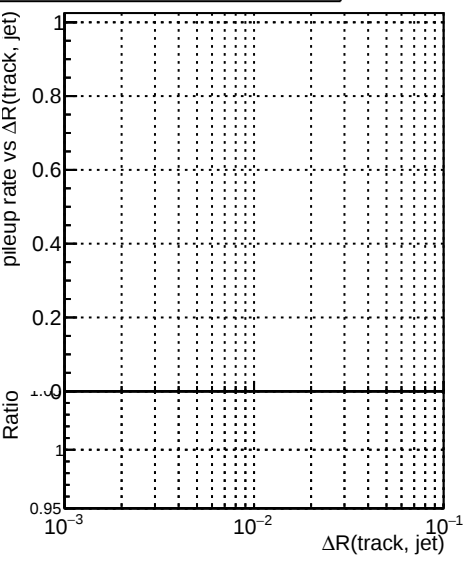
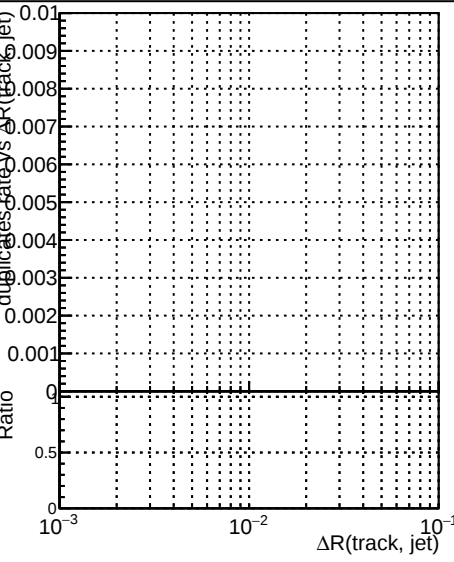
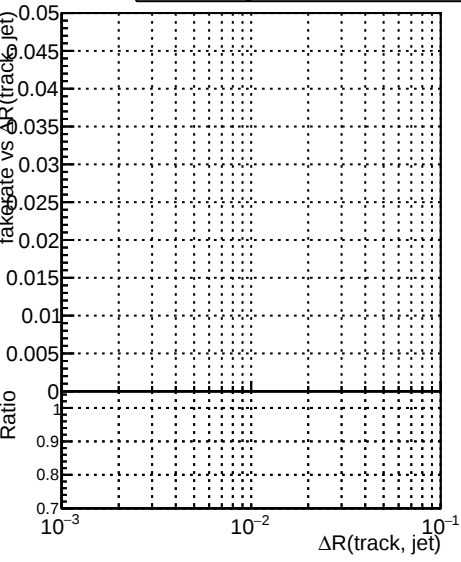


Pileup rate vs ΔR

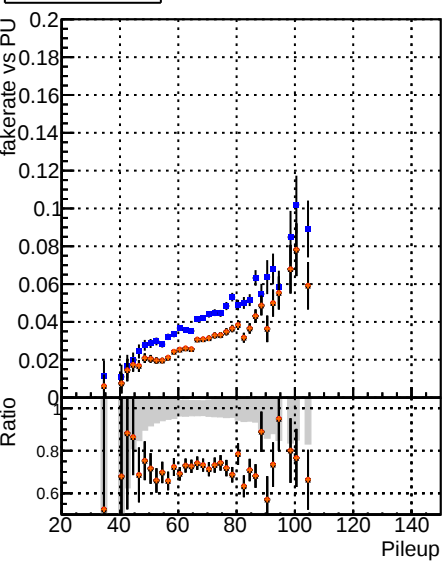


Fake rate vs $\Delta R(\text{track}, \text{jet})$

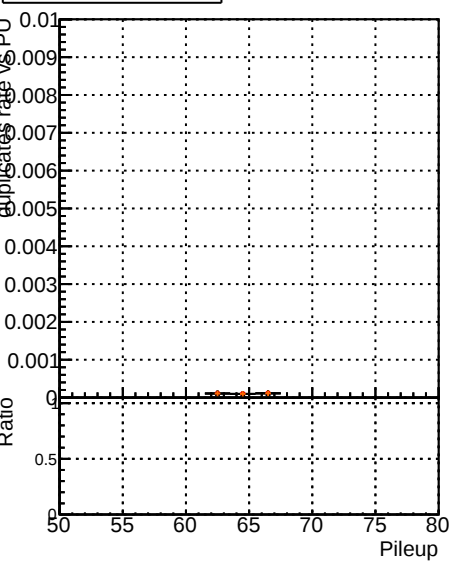
Legend: DOM (black), CKE (blue), $T\bar{T}$ (orange), $T\bar{T}$ bar (red), PU-updated (green), mkrfit (purple), $T\bar{T}$ bar PU-updated (brown), PU-updated-new (pink), PLBNN-2 (gray).



Fake rate vs PU



Duplicates Rate vs PU



Pileup rate vs PU

