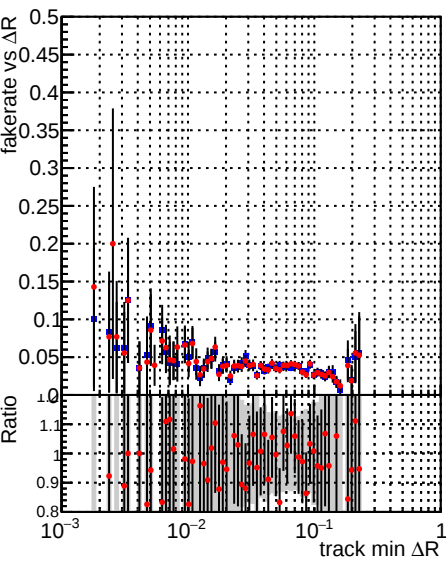
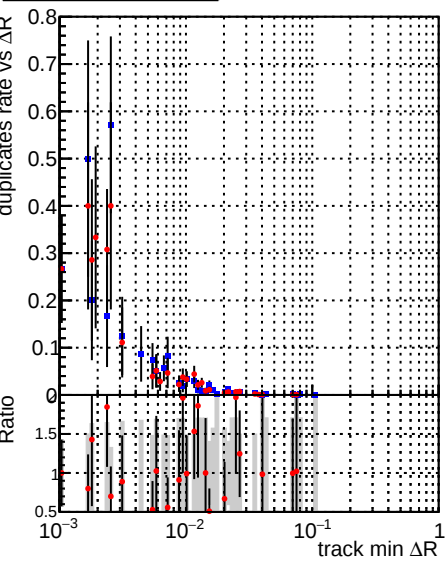


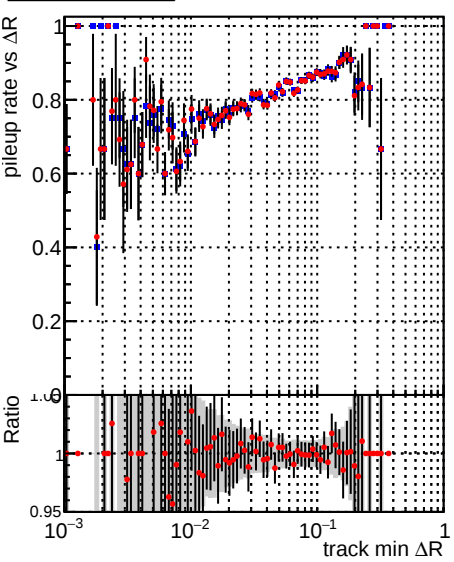
Fake rate vs dr



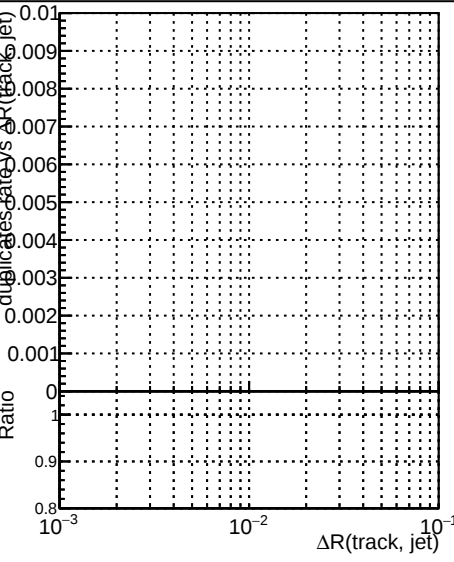
Duplicates Rate vs dr



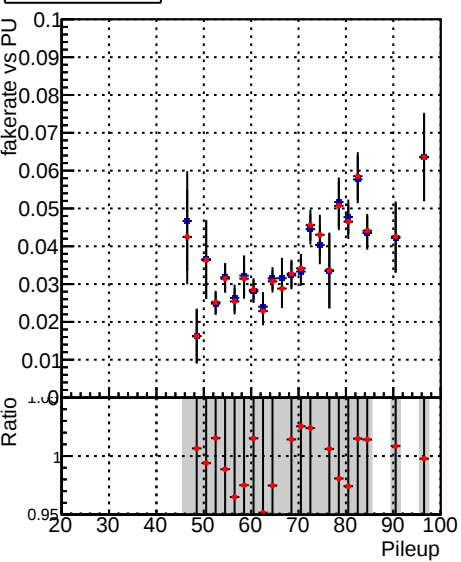
Pileup rate vs dr



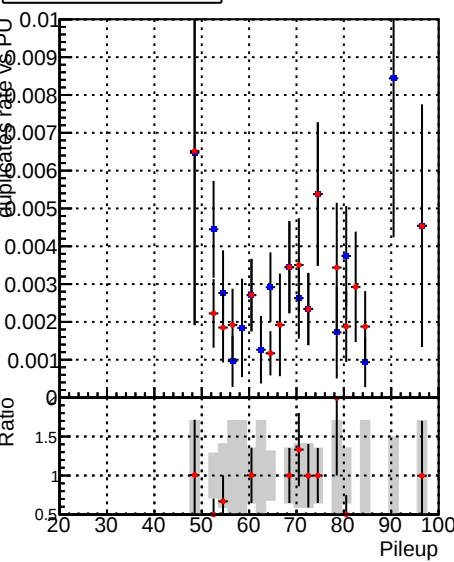
Fake rate vs  $\Delta R(\text{track}, \text{jet})$



Fake rate vs PU



Duplicates Rate vs PU



Pileup rate vs PU

