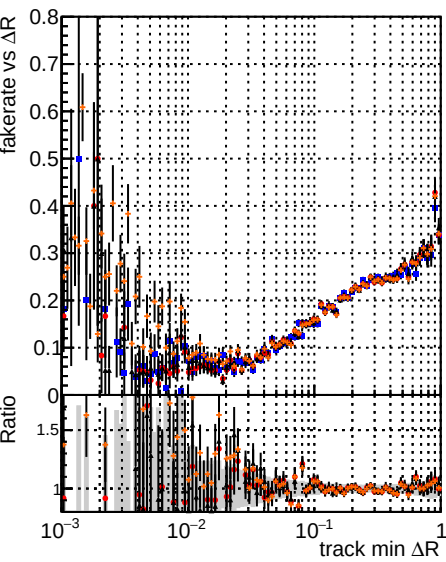
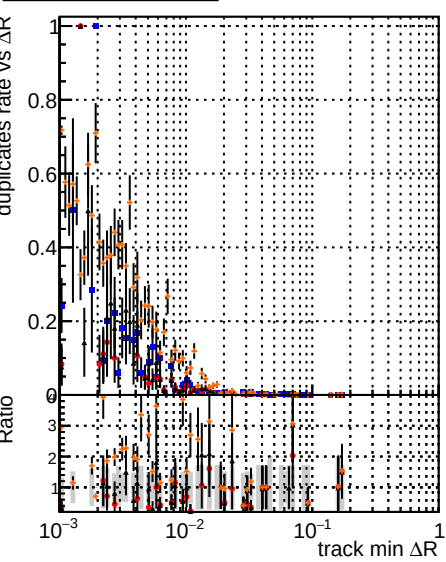


Fake rate vs dr



Duplicates Rate vs dr



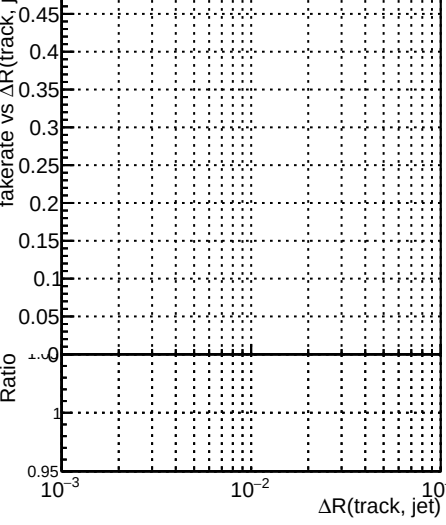
Pileup rate vs dr



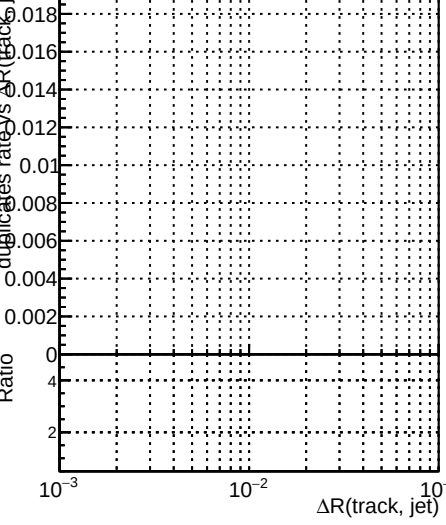
Legend for Fake rate vs  $\Delta R$ , Duplicates Rate vs  $\Delta R$ , and Pileup rate vs  $\Delta R$ :

| Model       | Color  | Shape    |
|-------------|--------|----------|
| Global      | Black  | Circle   |
| CMSSW       | Blue   | Star     |
| LowPileup   | Red    | Triangle |
| LowPileupDC | Orange | Star     |
| RECO        | Grey   | Circle   |

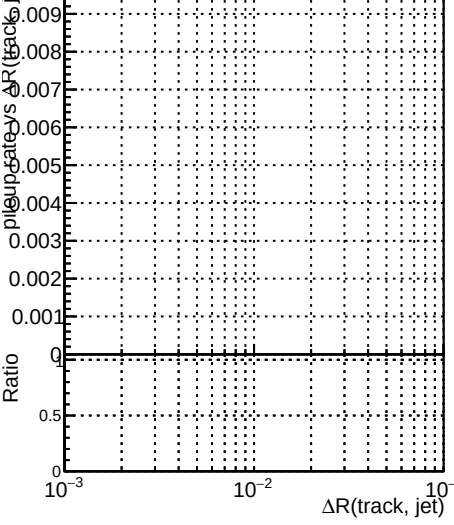
Fake rate vs



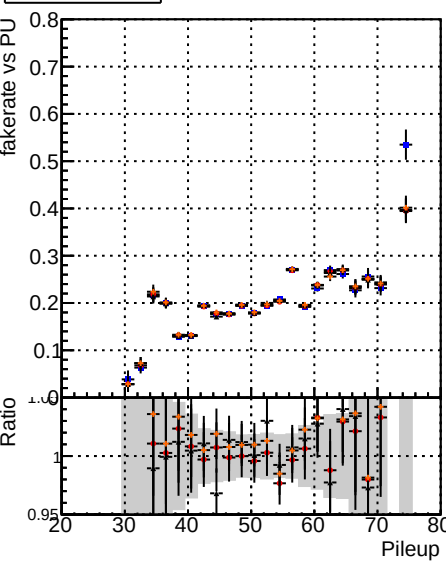
Duplicates Rate vs



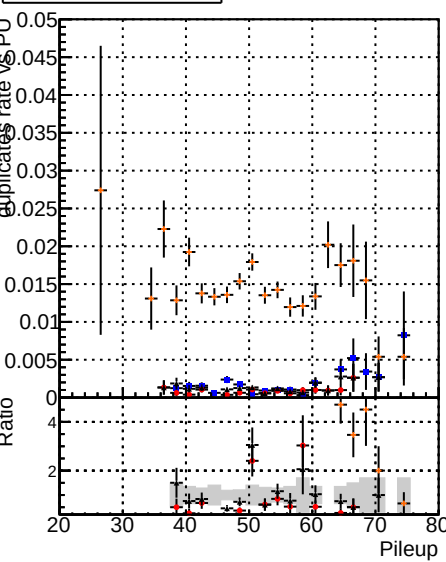
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

