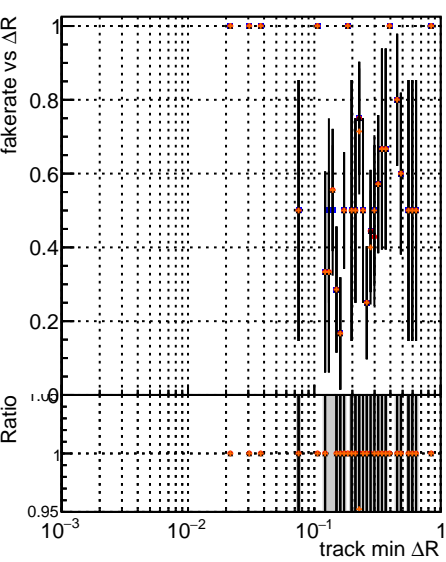
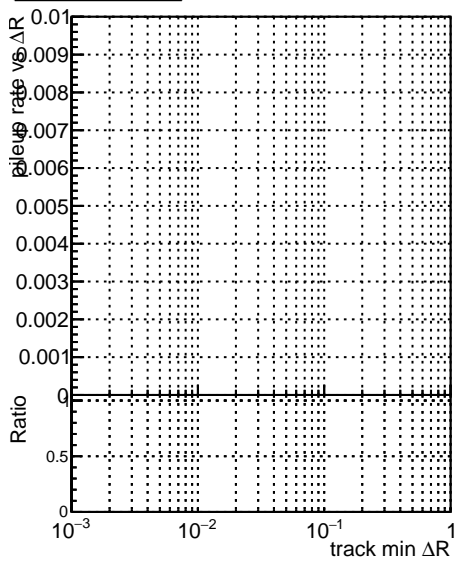
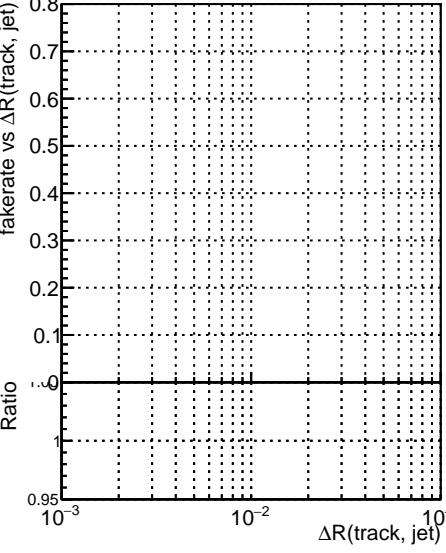
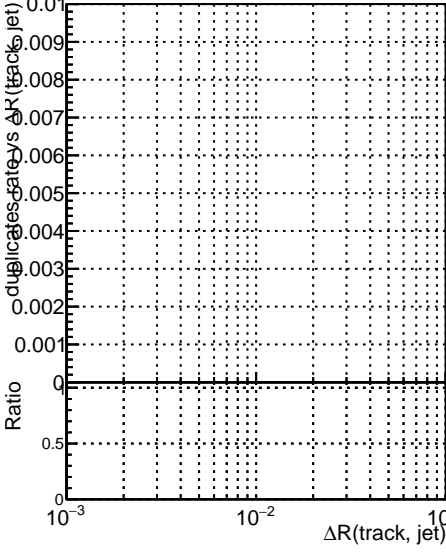
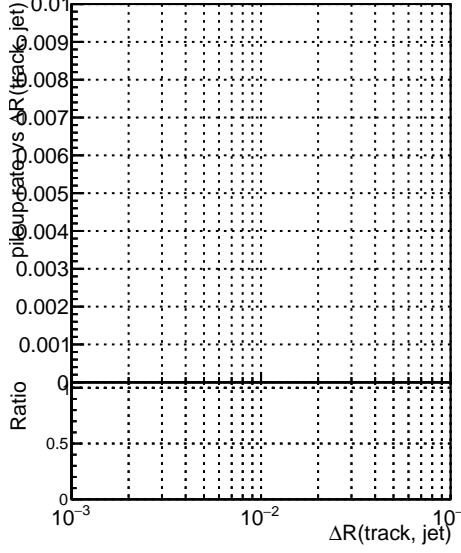
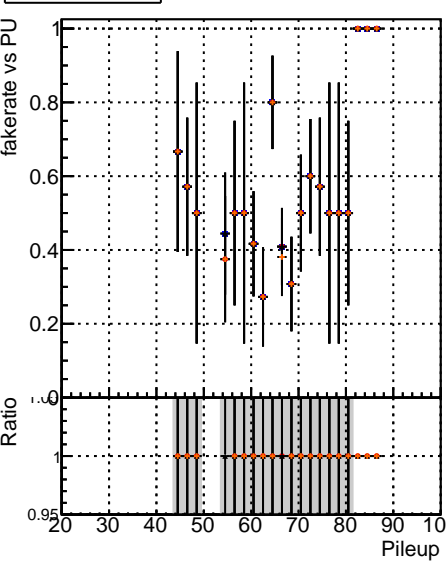
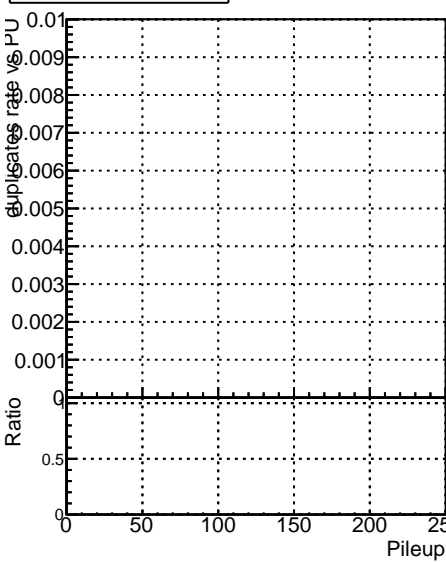
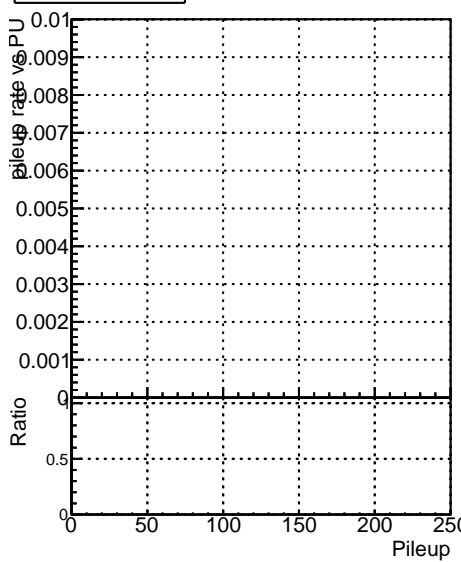


Fake rate vs dr**Duplicates Rate vs dr****Pileup rate vs dr****Fake rate vs ΔR(track, jet)****Duplicates Rate vs ΔR(track, jet)****Pileup rate vs ΔR(track, jet)****Fake rate vs pu****Duplicates Rate vs pu****Pileup rate vs pu**

—•— original PU
 —•— PLF trainOnX12 PU
 —•— PLF trainOnX12 3PU
 —•— PLF trainOnX12 5PU