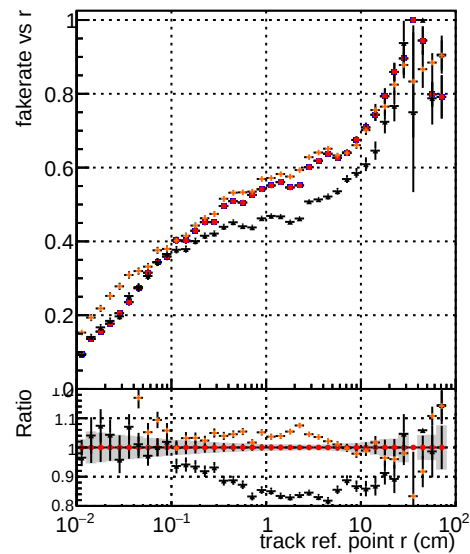
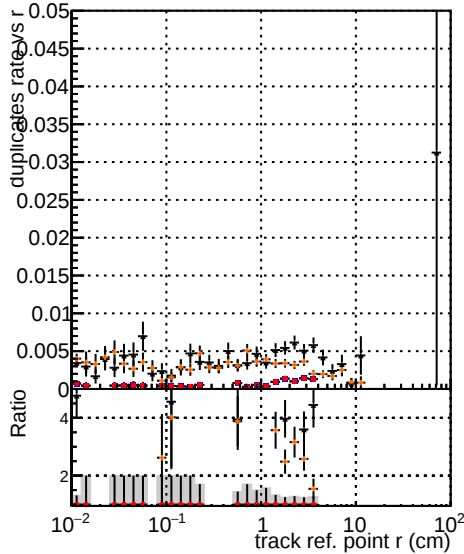
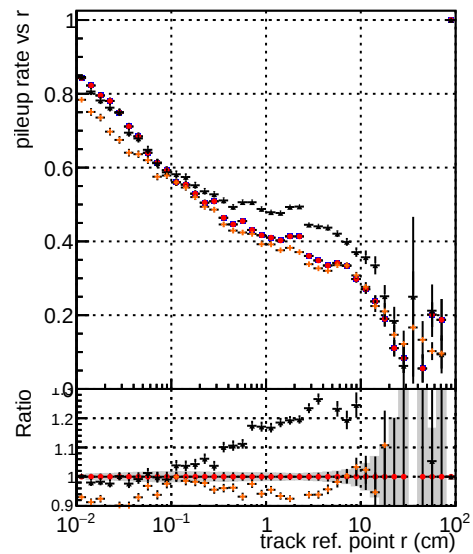
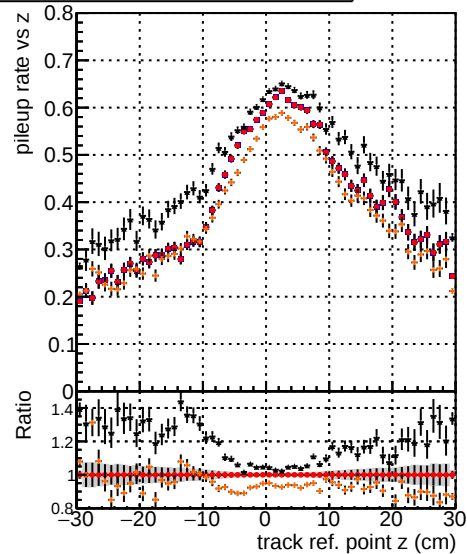
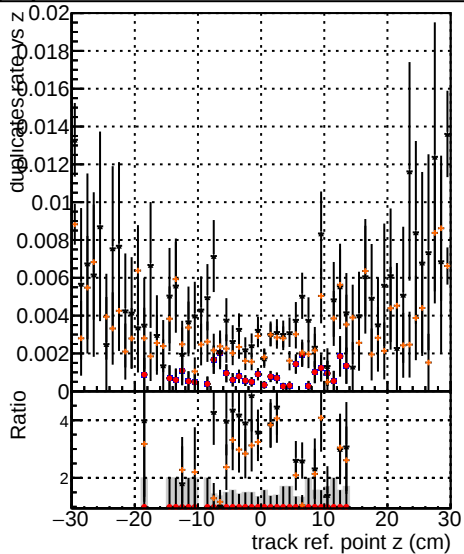
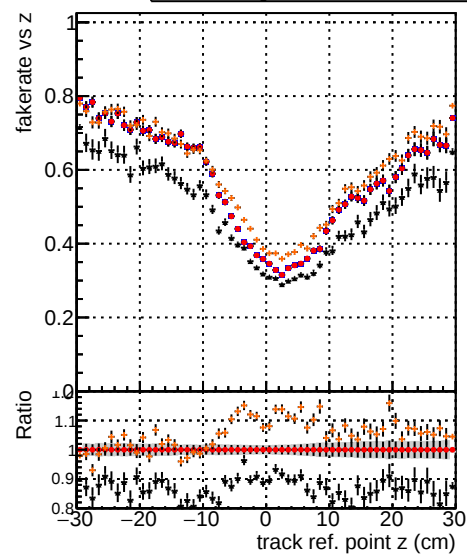
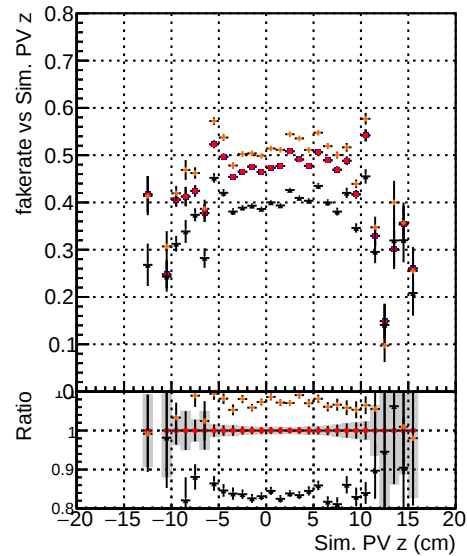
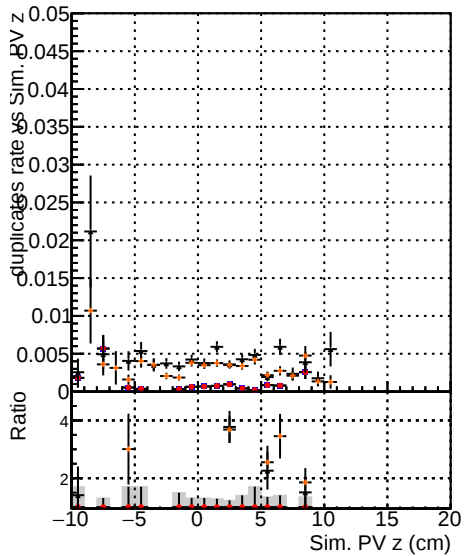


Fake rate vs vertpos**Duplicates Rate vs vertpos****Pileup rate vs vertpos**

—•— original lowpt
 —•— newbranch lowpt
 —•— original lowpt pless
 —•— newbranch lowpt pless

Fake rate vs v**Fake rate vs. sim PV z****Duplicates Rate vs sim PV z****Pileup rate vs. sim PV z**