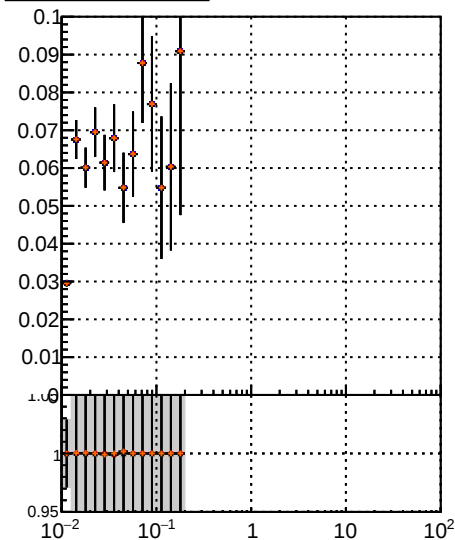
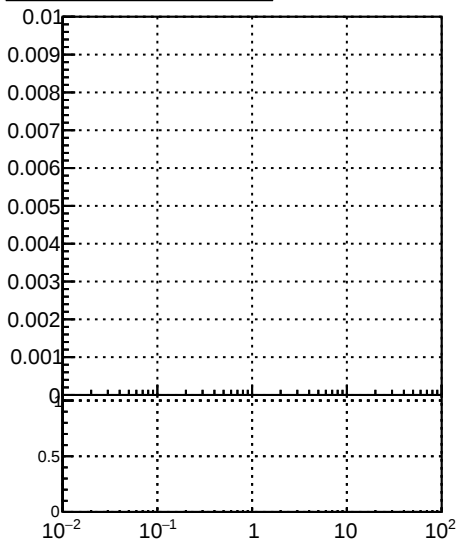


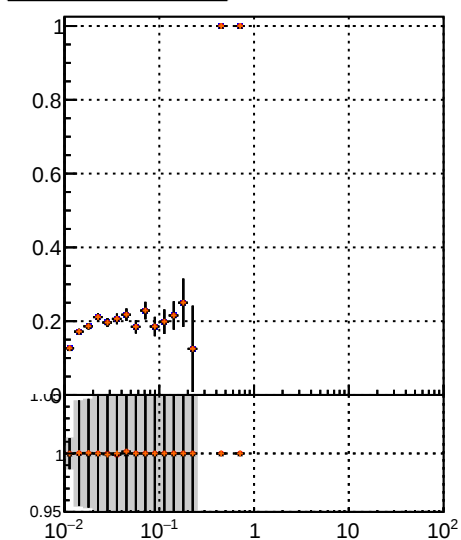
Fake rate vs vertpos



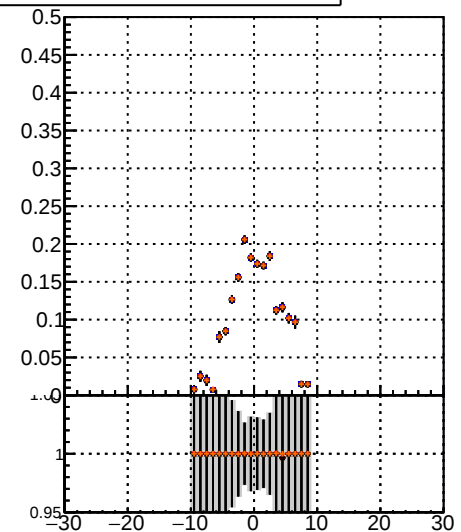
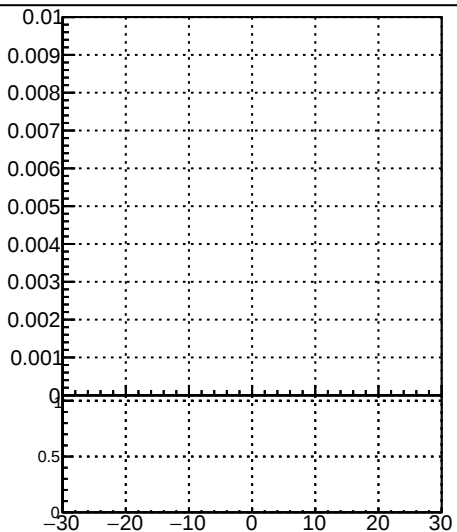
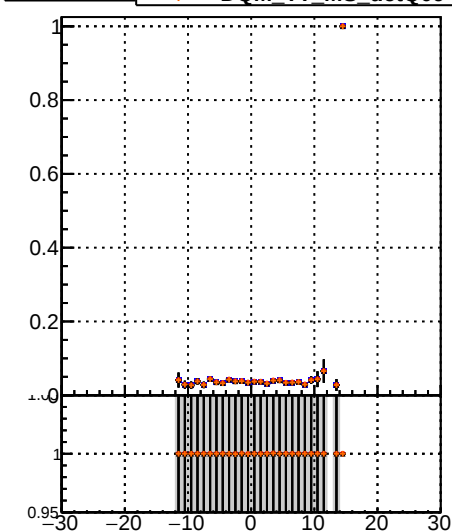
Duplicates Rate vs vertpos



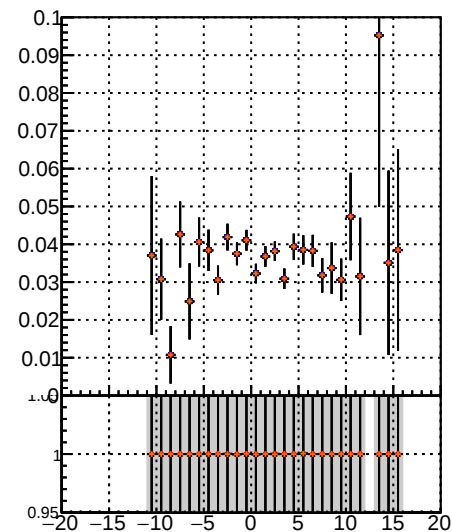
Pileup rate vs vertpos



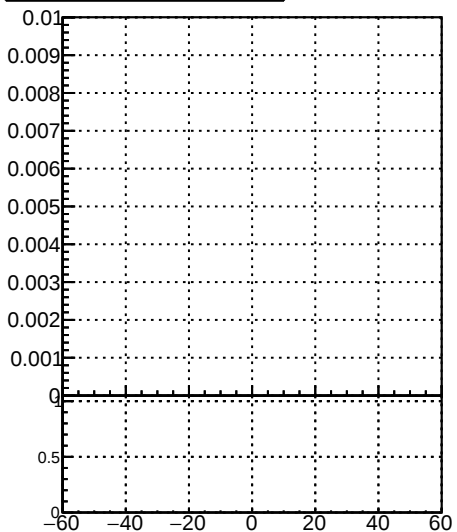
Fake rate vs η
 Legend: $\bullet$ DOM TT MS det0, $\bullet$ DOM TT MS det01, $\bullet$ DOM TT MS det09



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

