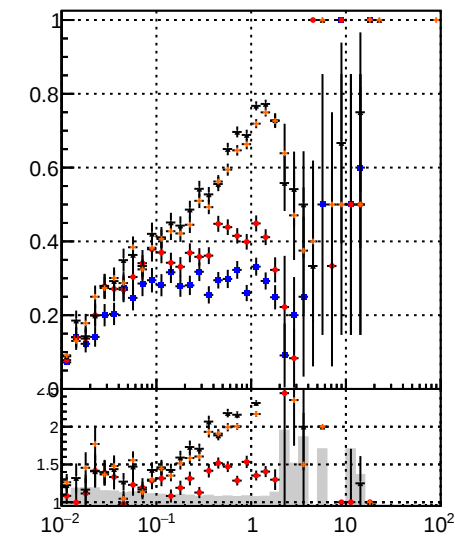
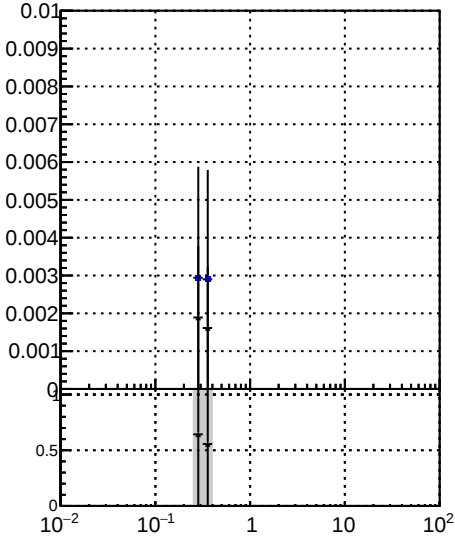


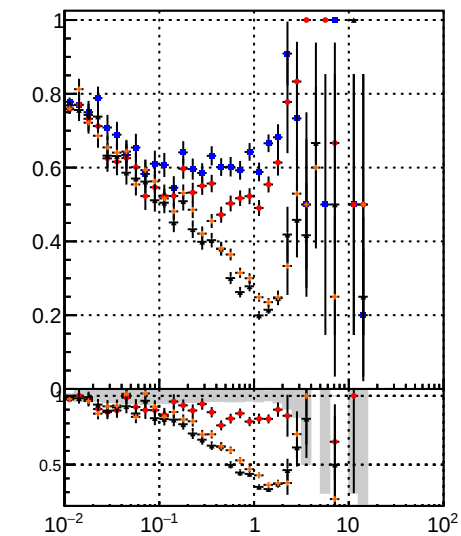
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



DOM

IT

CKE

CKE fit

BDT

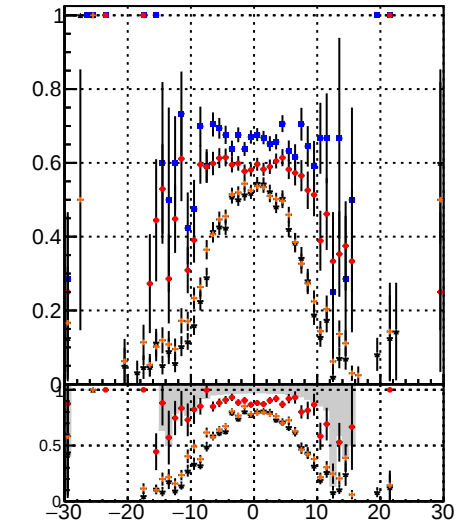
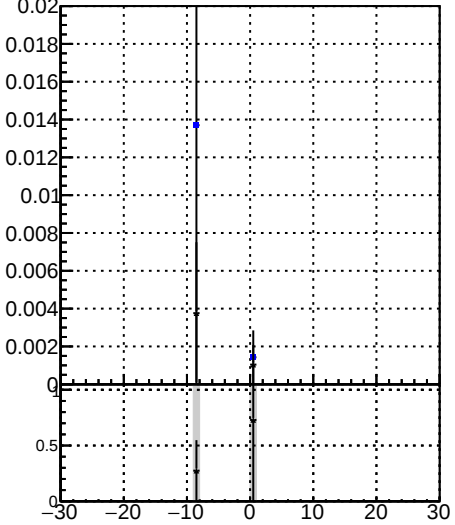
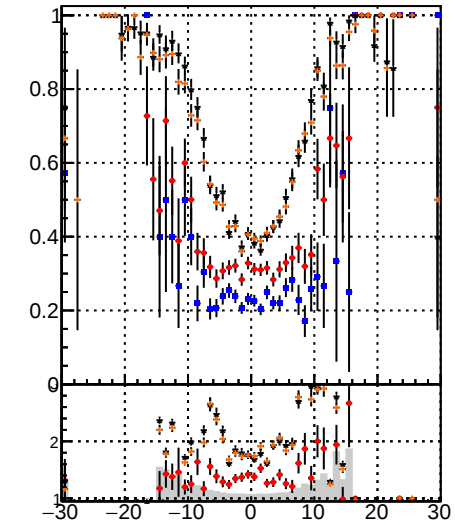
DOM

IT

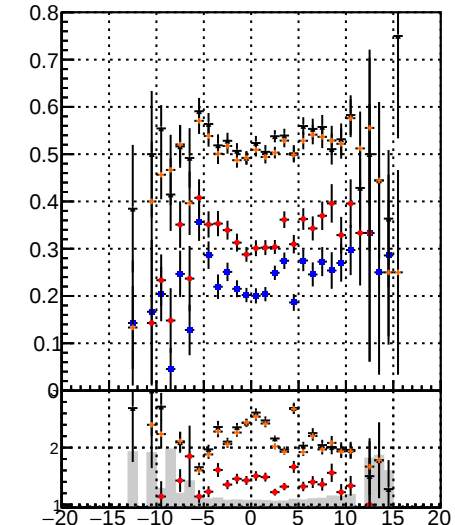
CKE

CKE fit

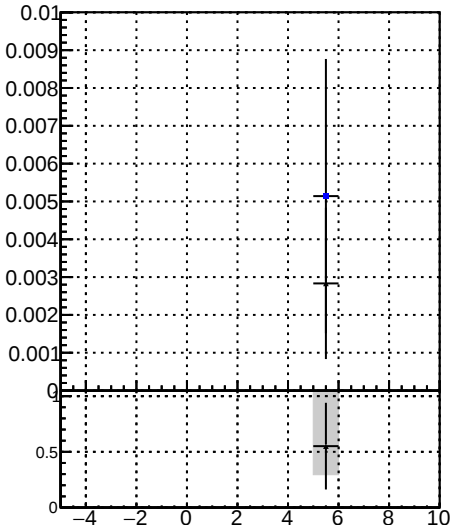
BDT



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

