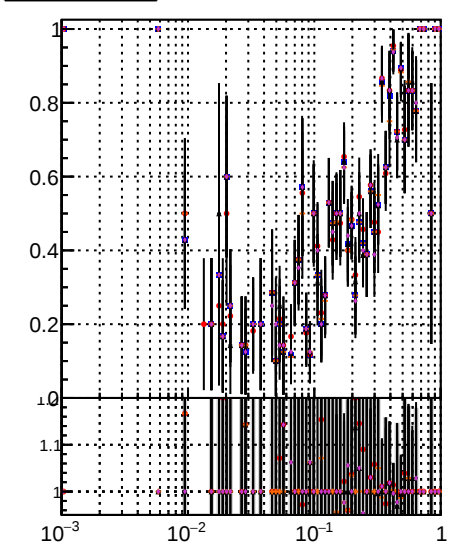


Fake rate vs dr



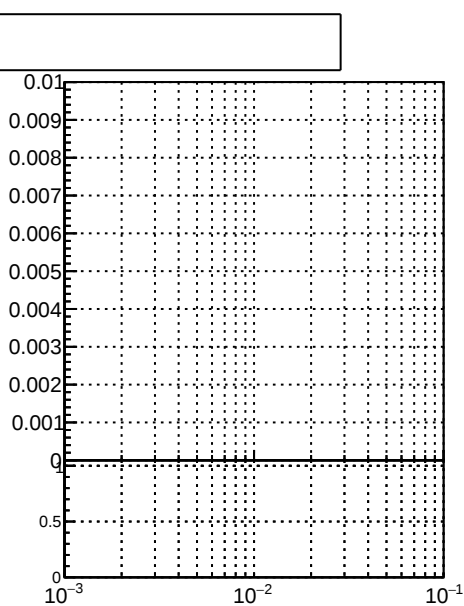
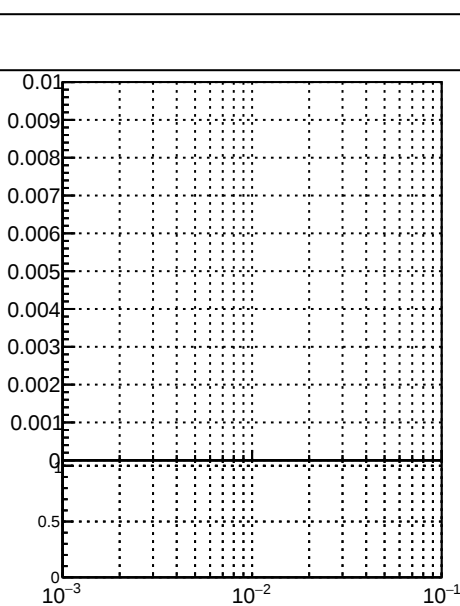
Duplicates Rate vs dr



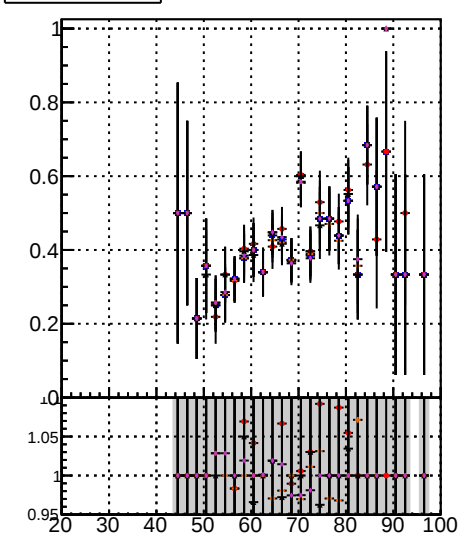
Pileup rate vs dr



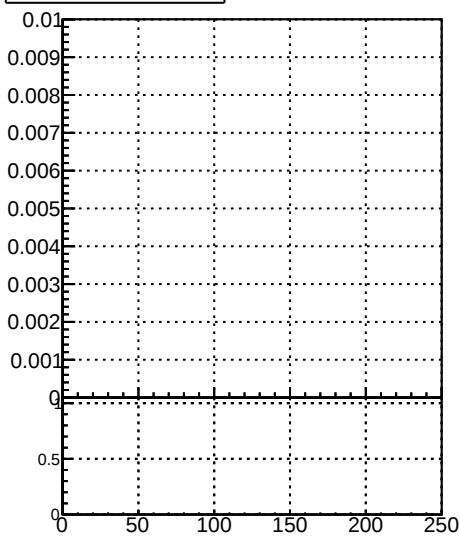
Fake rate vs 



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

