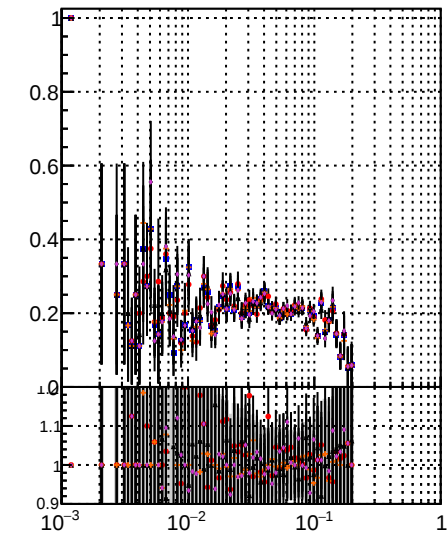


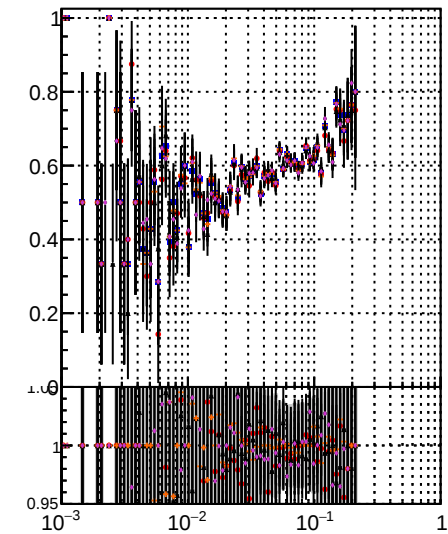
Fake rate vs dr



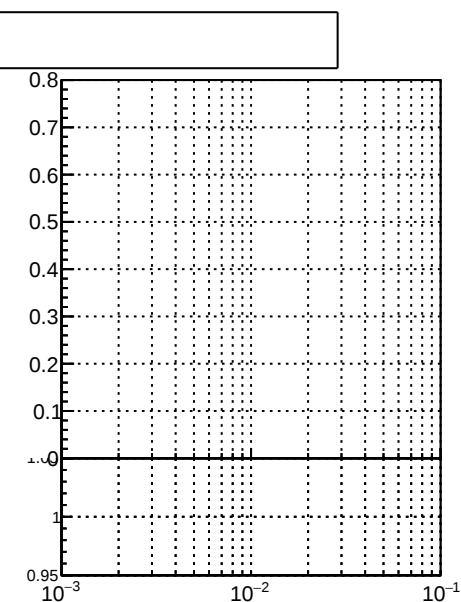
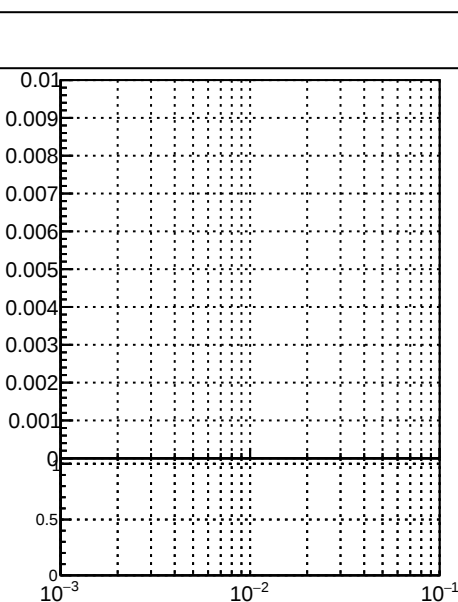
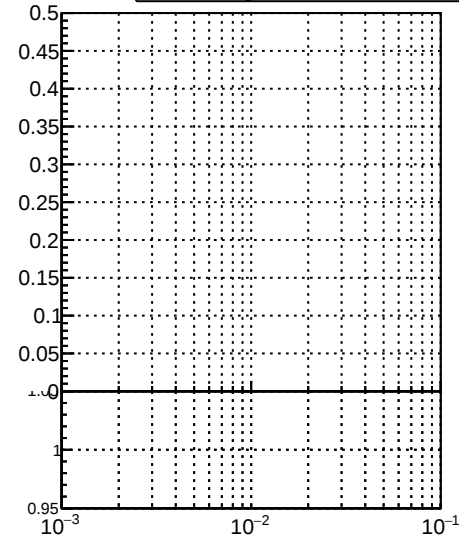
Duplicates Rate vs dr



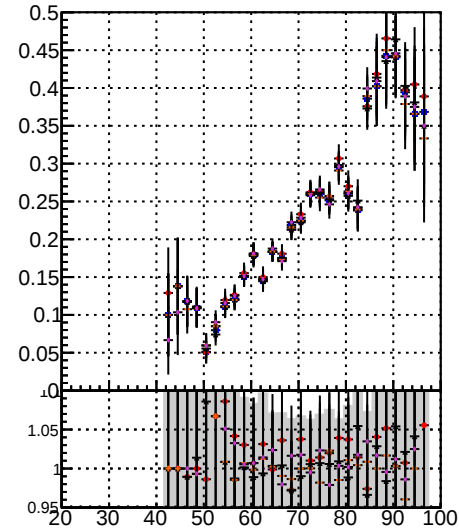
Pileup rate vs dr



Fake rate vs $\frac{1}{dr}$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

