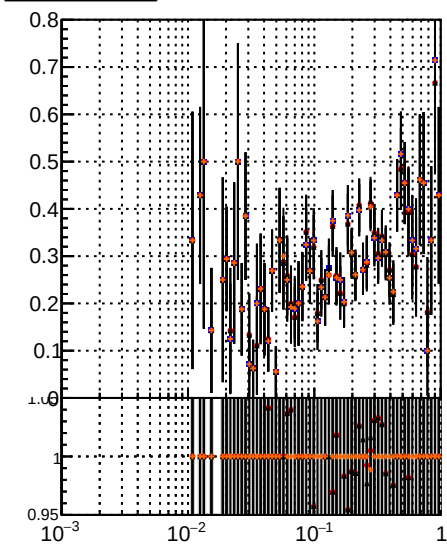
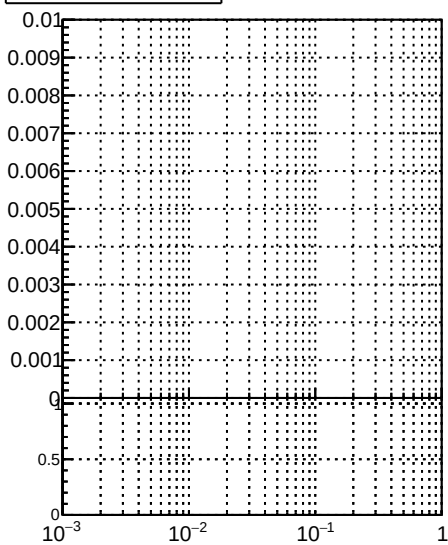


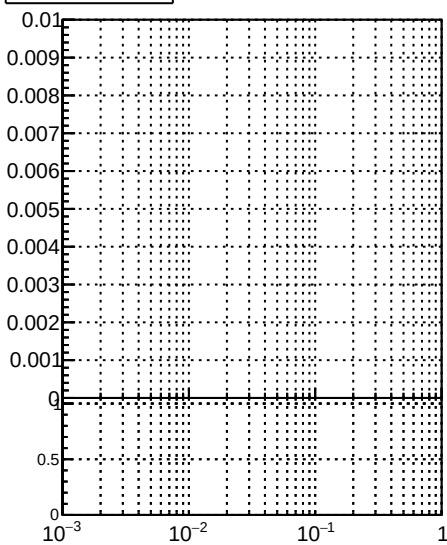
Fake rate vs dr



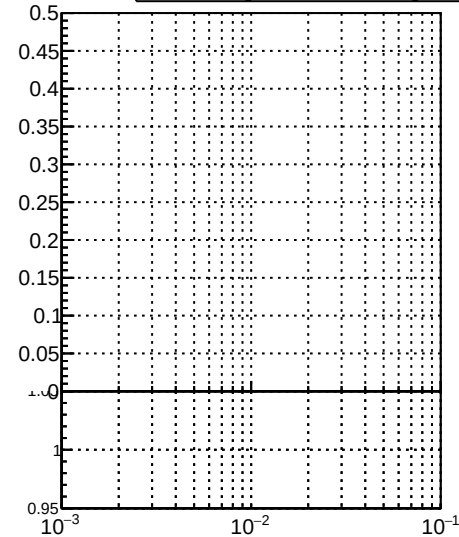
Duplicates Rate vs dr



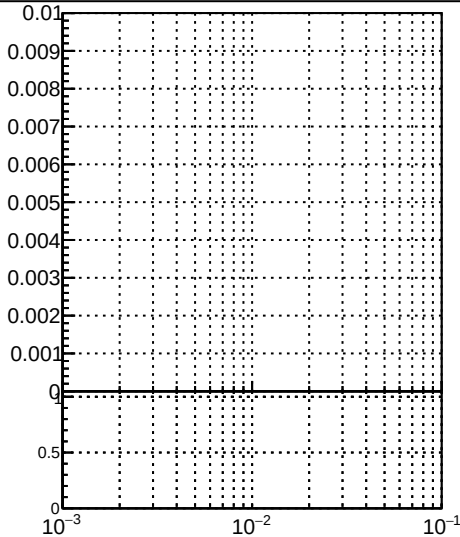
Pileup rate vs dr



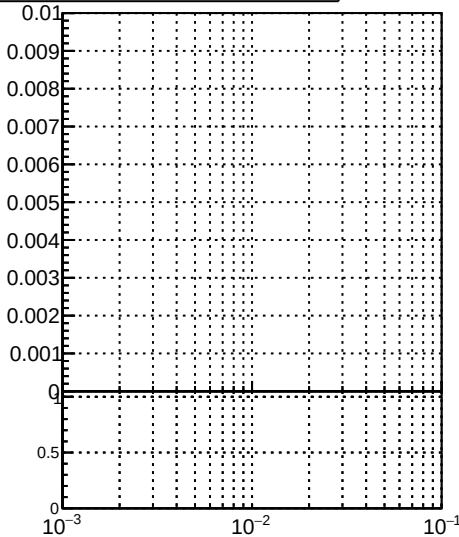
Fake rate vs  $\mu$



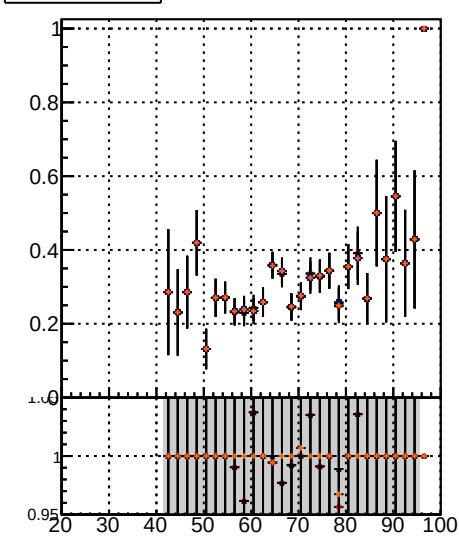
Duplicates Rate vs  $\mu$



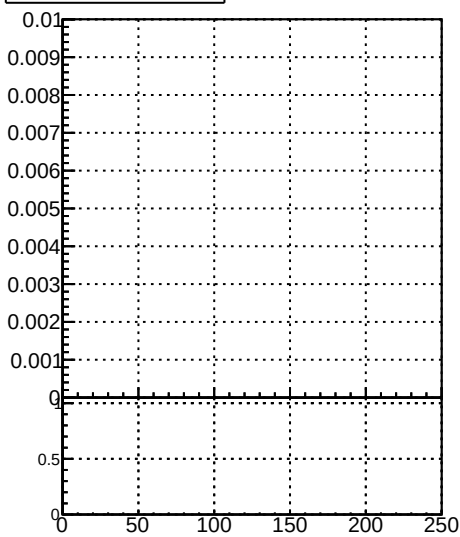
Pileup rate vs  $\mu$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

