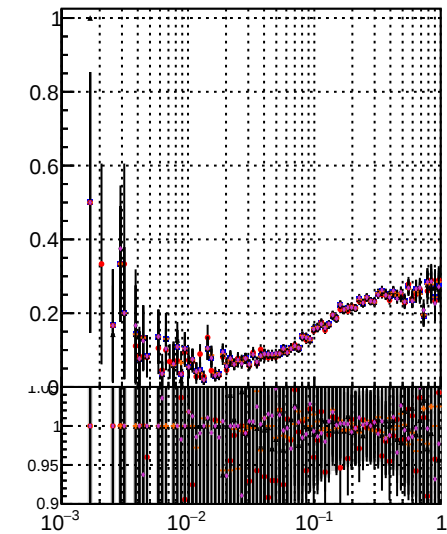


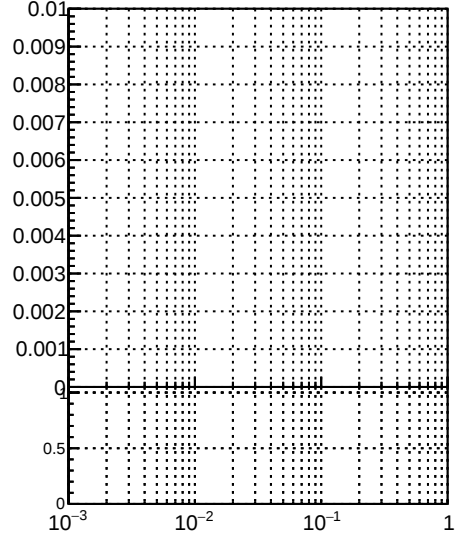
Fake rate vs dr



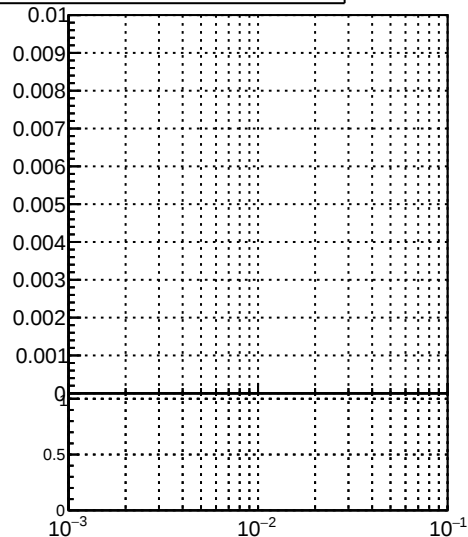
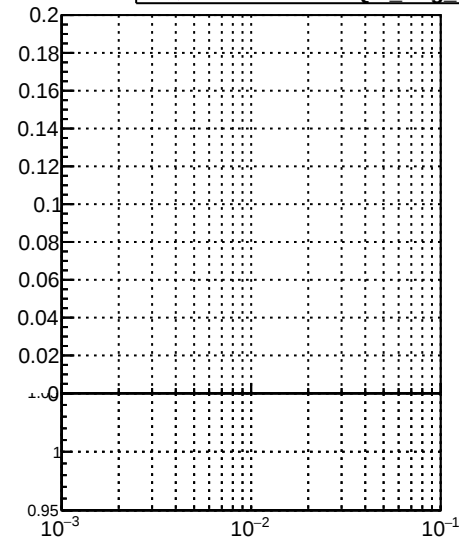
Duplicates Rate vs dr



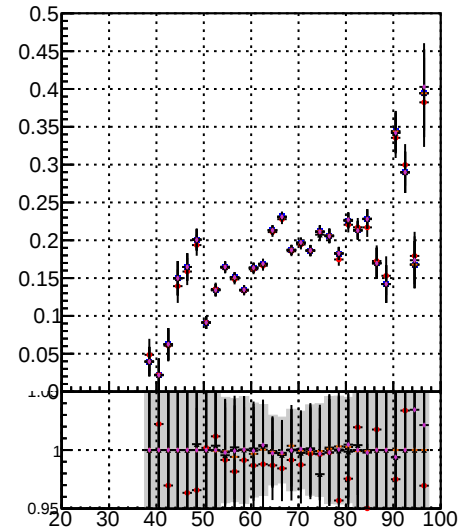
Pileup rate vs dr



Fake rate vs  $\frac{\text{Orig/DQM\_orig\_MS}}{\text{higherID/DQM\_orig\_MS}}$   
 $\frac{\text{higherID/DQM\_orig\_MS}}{\text{detached/DQM\_orig\_MS}}$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

