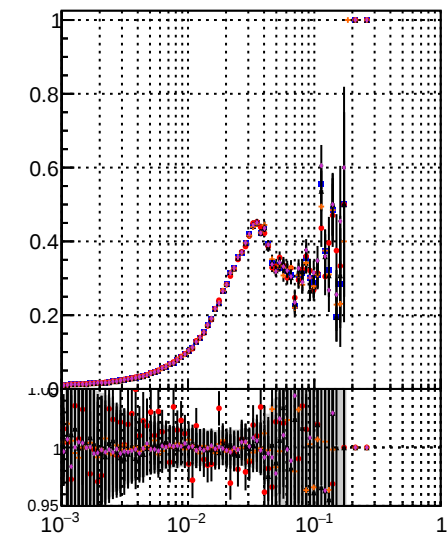
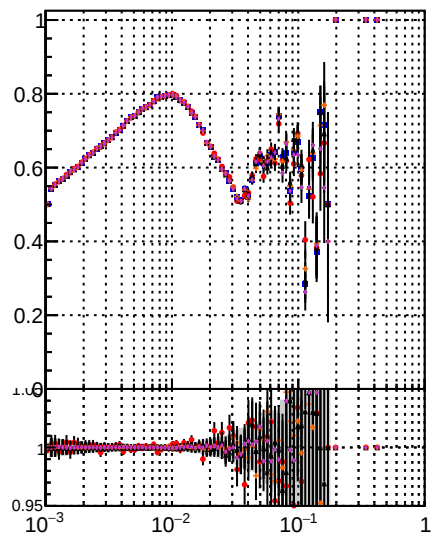


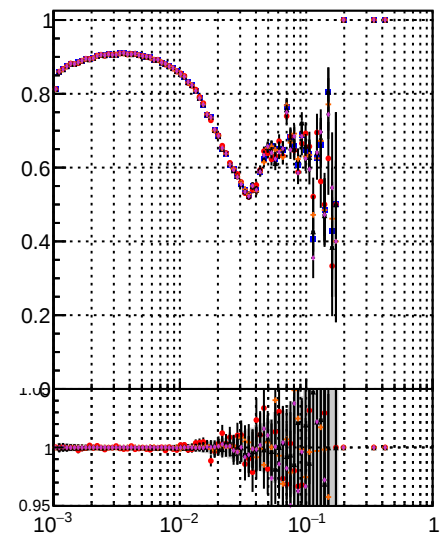
Fake rate vs dr



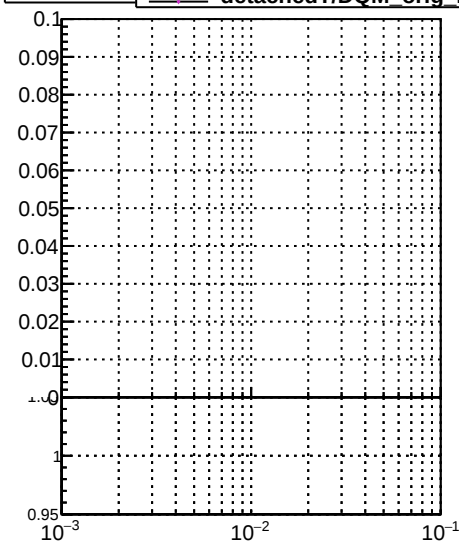
Duplicates Rate vs dr



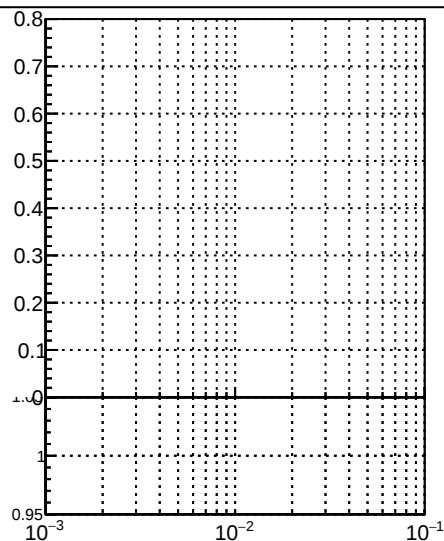
Pileup rate vs dr



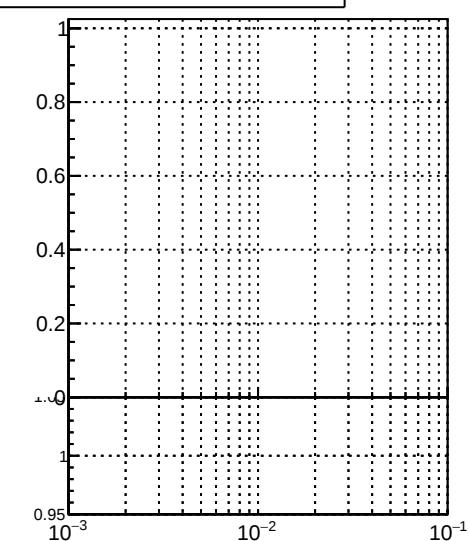
Fake rate vs  $\frac{\text{Orig/DQM\_orig\_MS}}{\text{higherID/DQM\_orig\_MS}}$



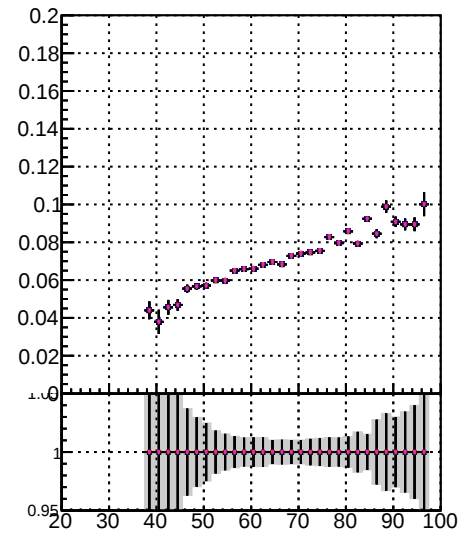
Duplicates Rate vs  $\frac{\text{Orig/DQM\_orig\_MS}}{\text{higherID/DQM\_orig\_MS}}$



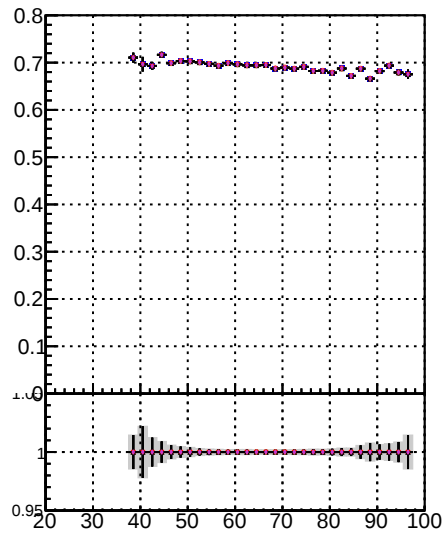
Pileup rate vs  $\frac{\text{Orig/DQM\_orig\_MS}}{\text{higherID/DQM\_orig\_MS}}$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

