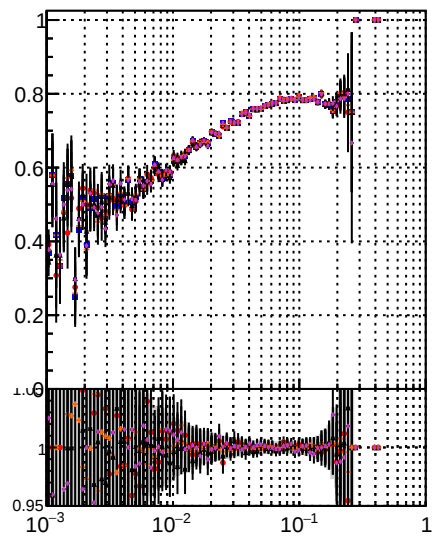
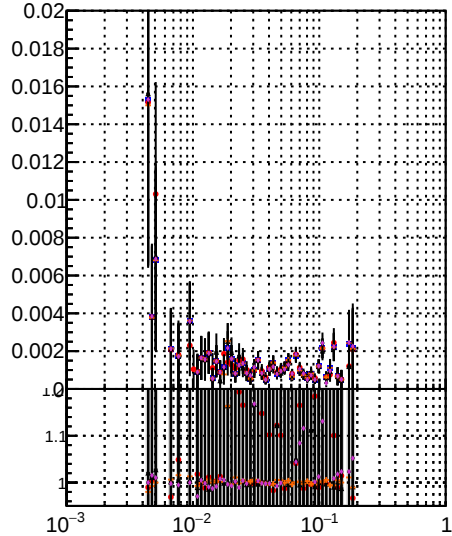


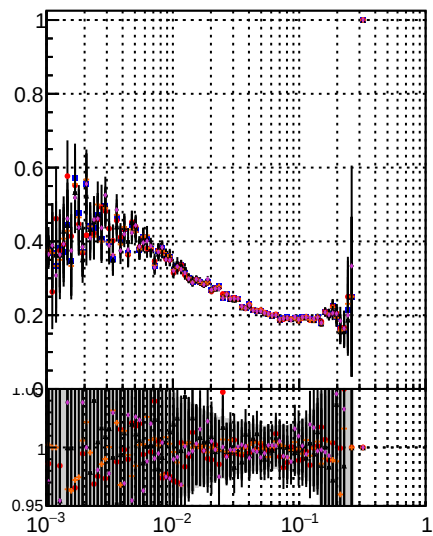
Fake rate vs dr



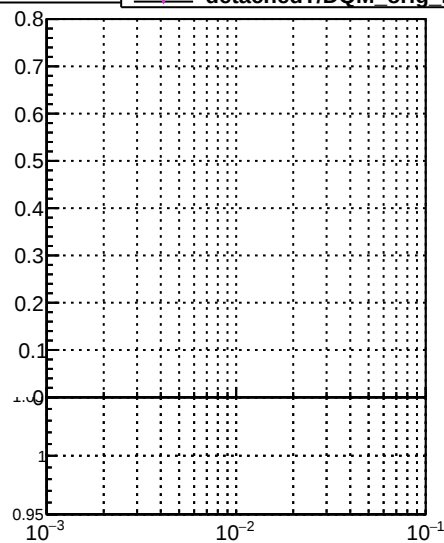
Duplicates Rate vs dr



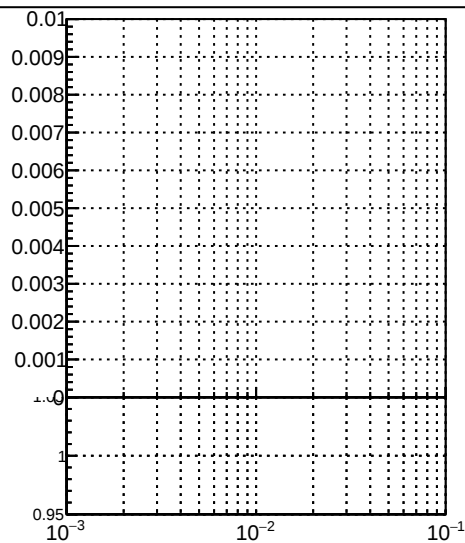
Pileup rate vs dr



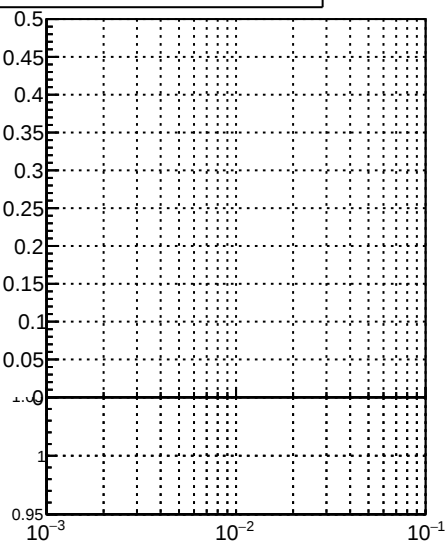
Fake rate vs $\frac{\text{Orig/DQM_orig_MS}}{\text{higher/DQM_orig_MS}}$



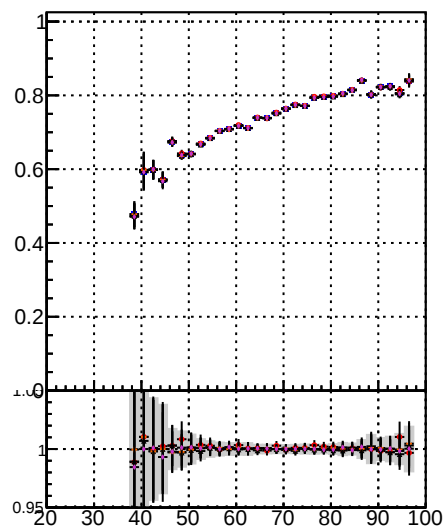
Duplicates Rate vs $\frac{\text{Orig/DQM_orig_MS}}{\text{higher/DQM_orig_MS}}$



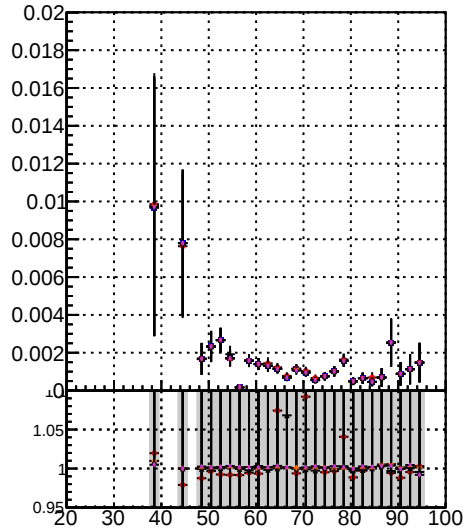
Pileup rate vs $\frac{\text{Orig/DQM_orig_MS}}{\text{higher/DQM_orig_MS}}$



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

