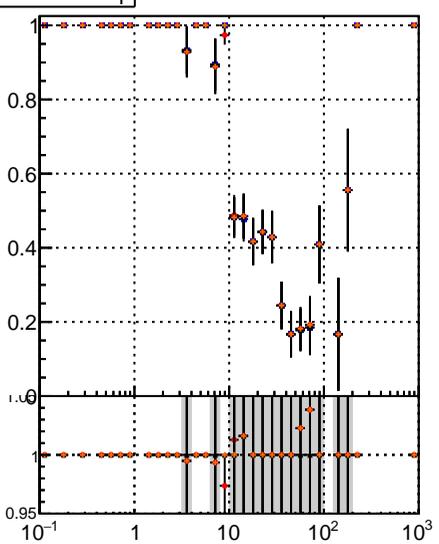
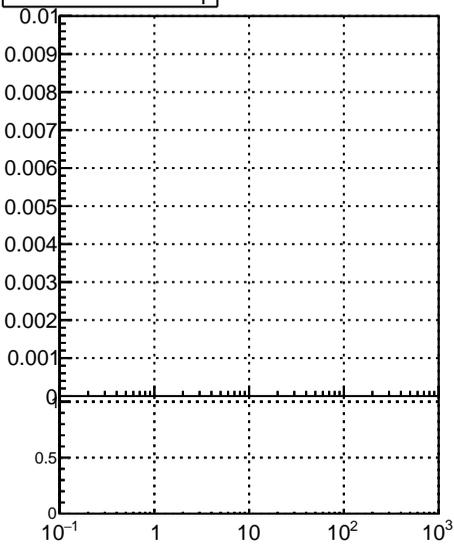
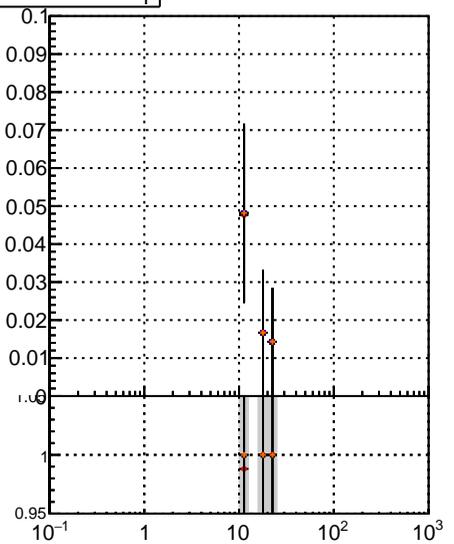
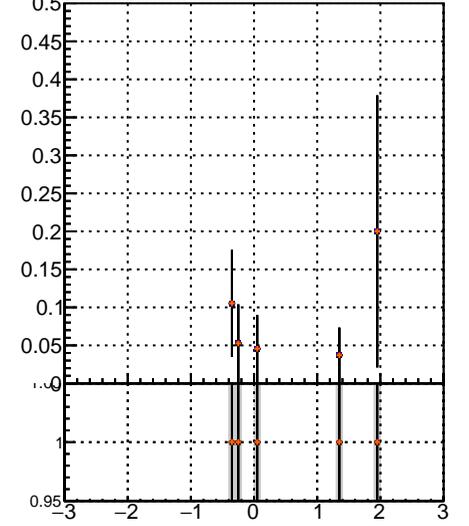
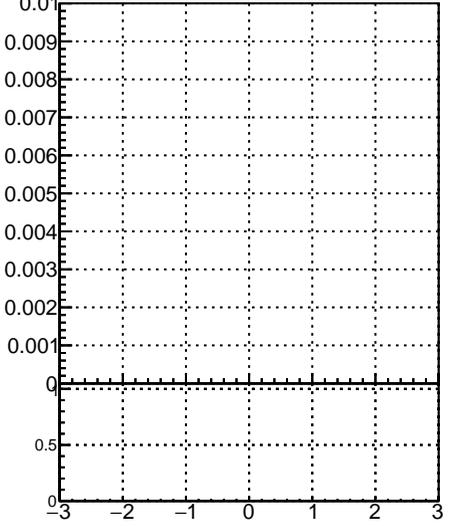
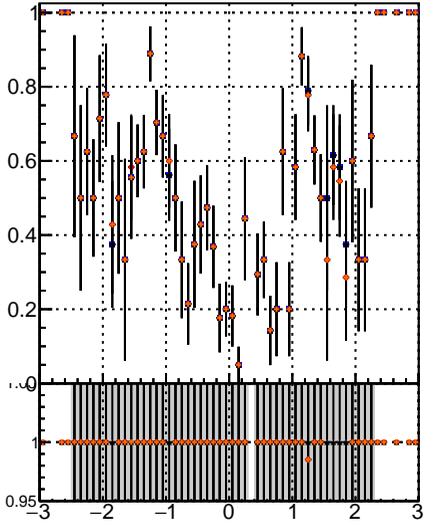
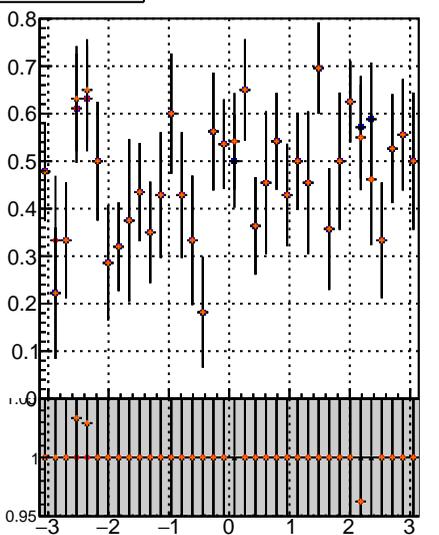
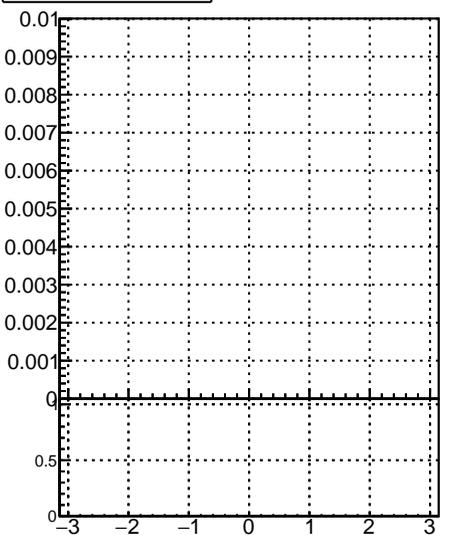


Fake rate vs p_T **Duplicates Rate vs p_T** **Pileup rate vs p_T** 

DQM no MS (blue square)
 DQM no MS PL (red circle)
 Orig/DQM orig MS (black circle)
 pixelLessOrig/DQM mod MS (orange circle)
 DQM (grey circle)

**Fake rate vs ϕ** **Duplicates Rate vs ϕ** **Pileup rate vs ϕ** 