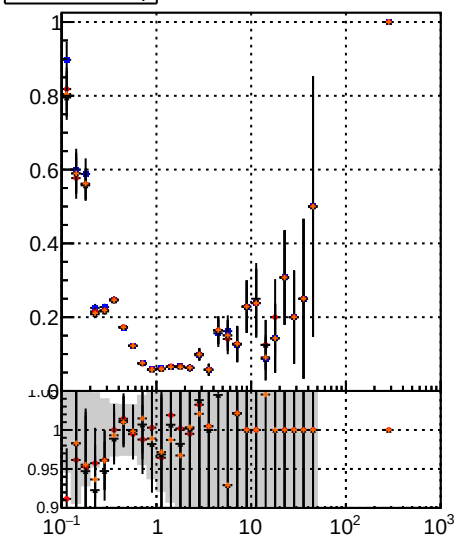
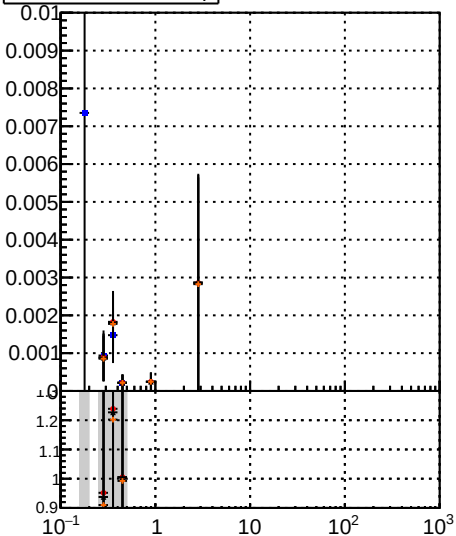
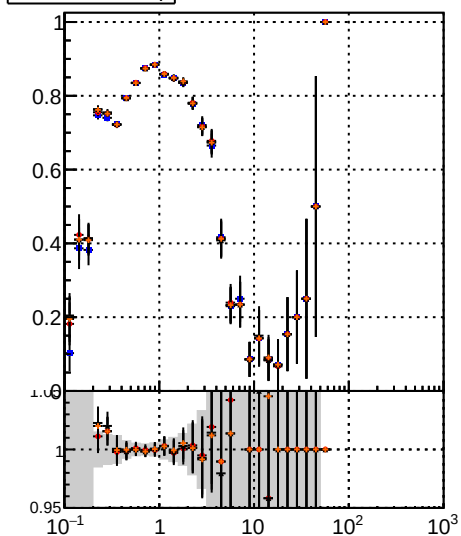
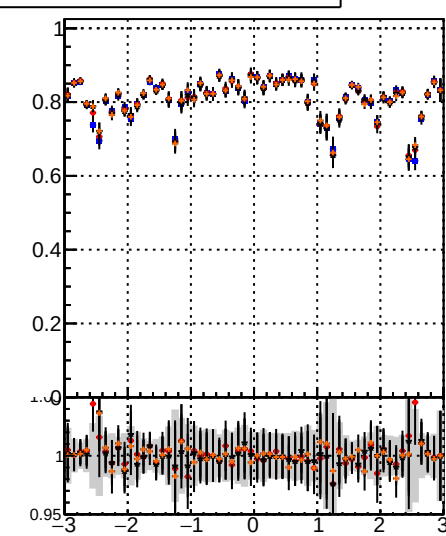
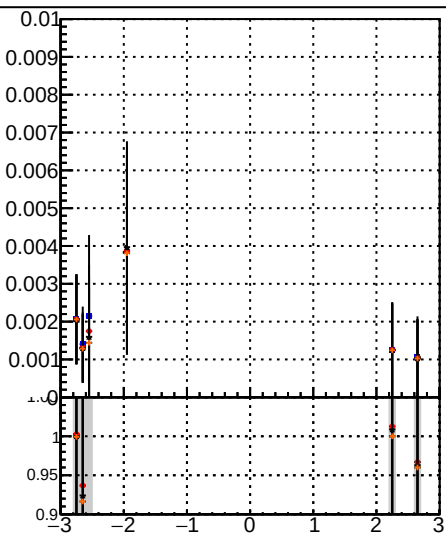
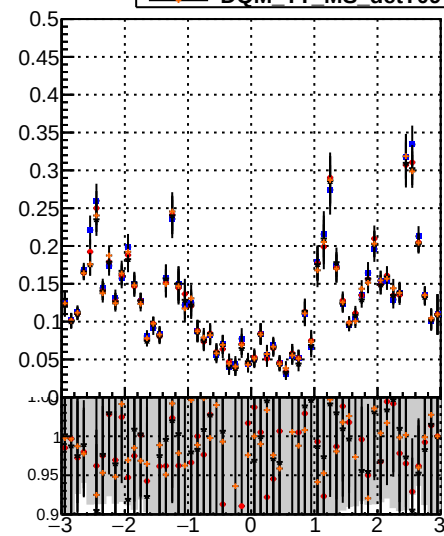
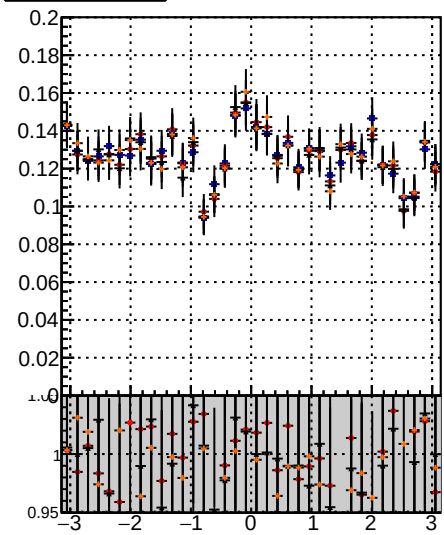
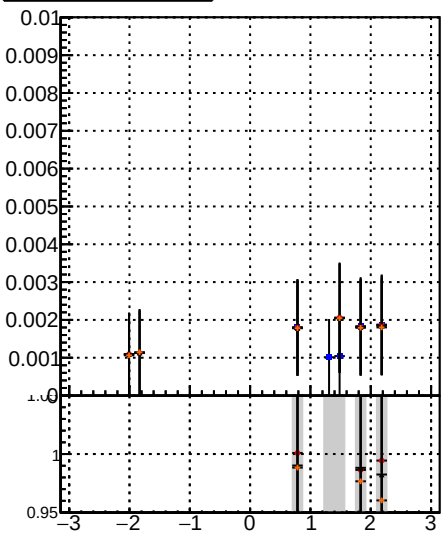


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

—●— DQM TT MS
 —●— DQM TT MS
 —●— DQM TT MS

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