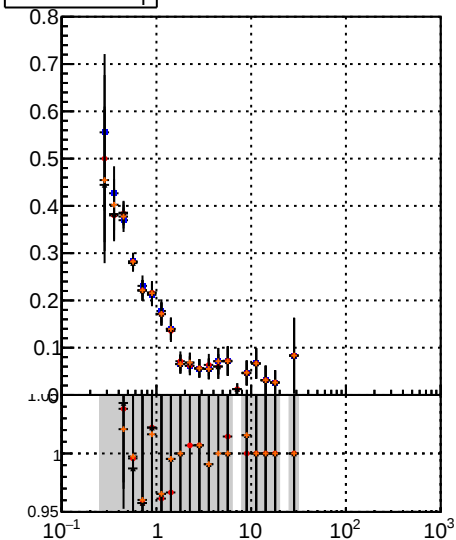
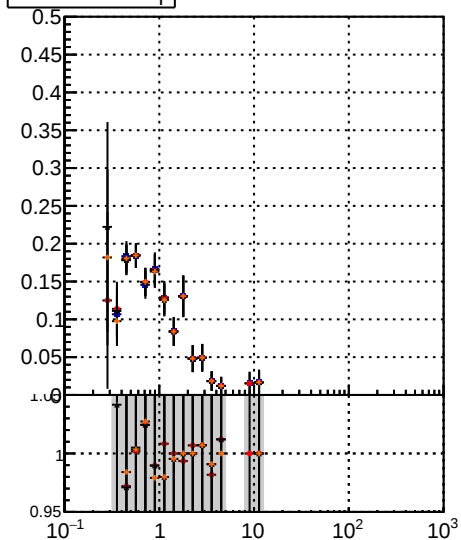
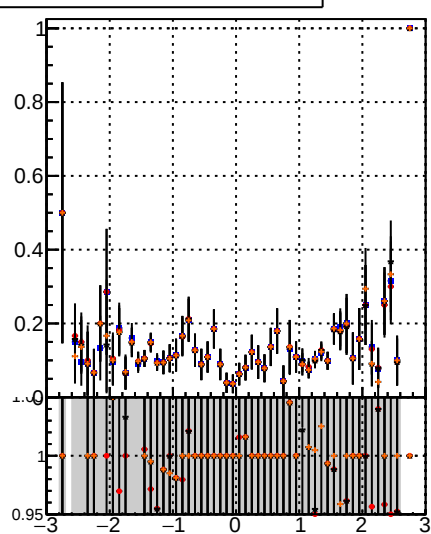
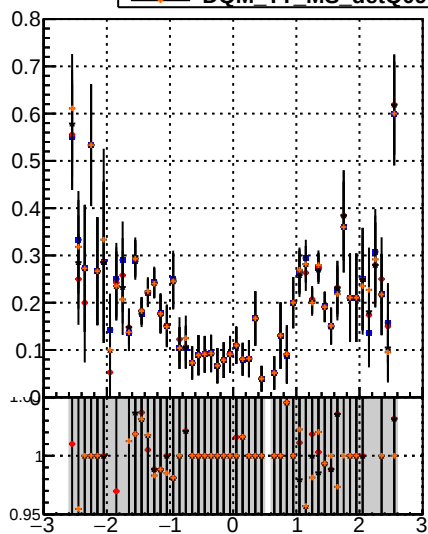
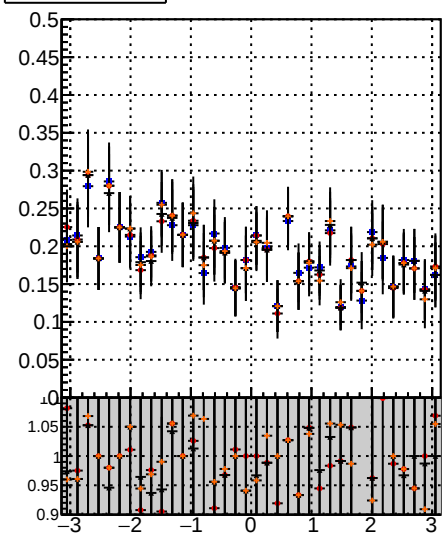


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

—●— BQM TT MS det0
 —●— BQM TT MS det01
 —●— BQM TT MS det09

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