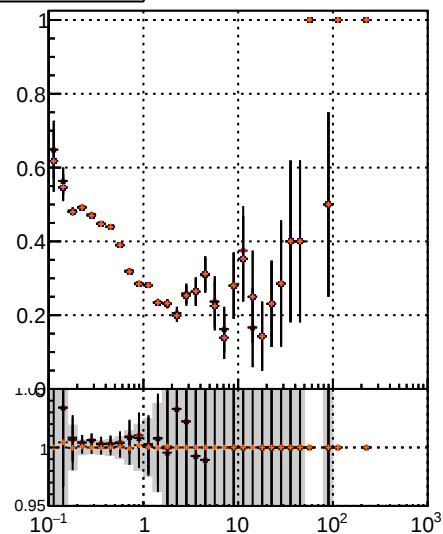
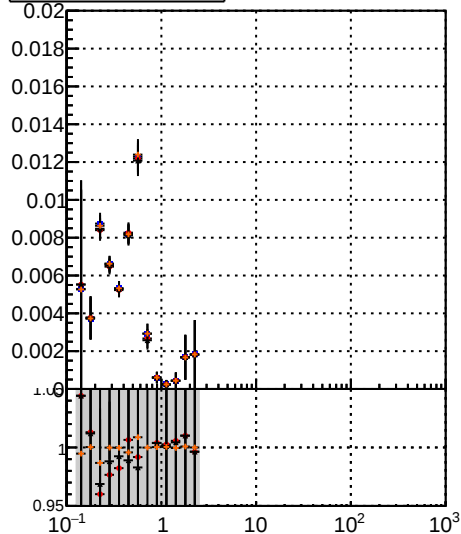
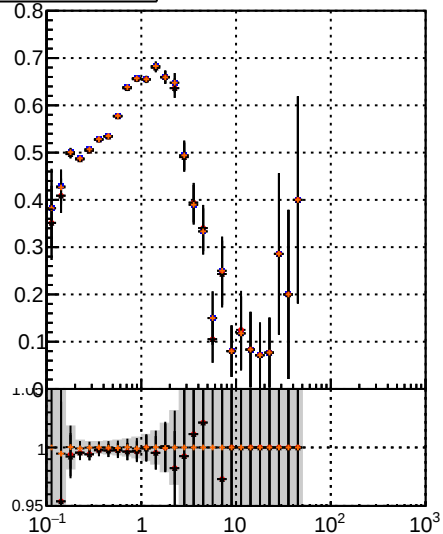
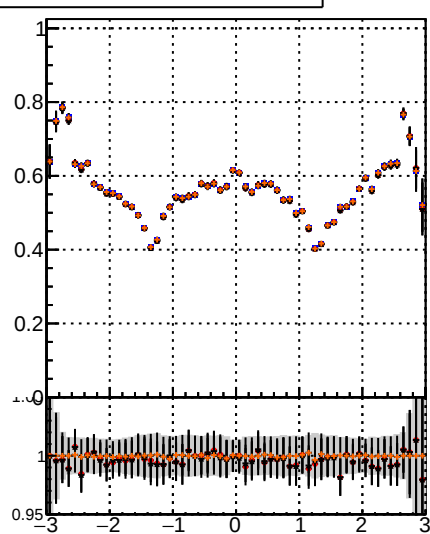
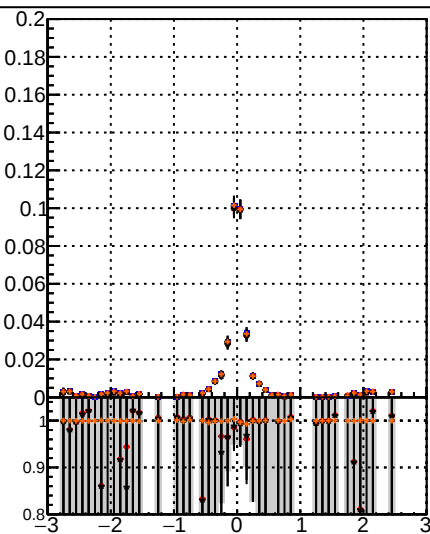
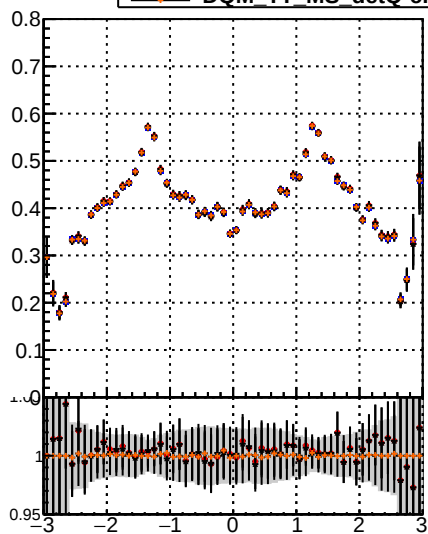
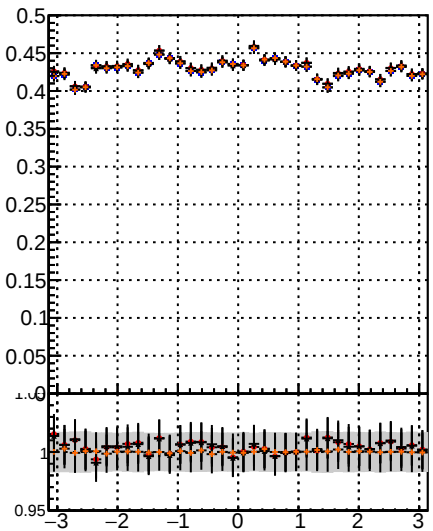
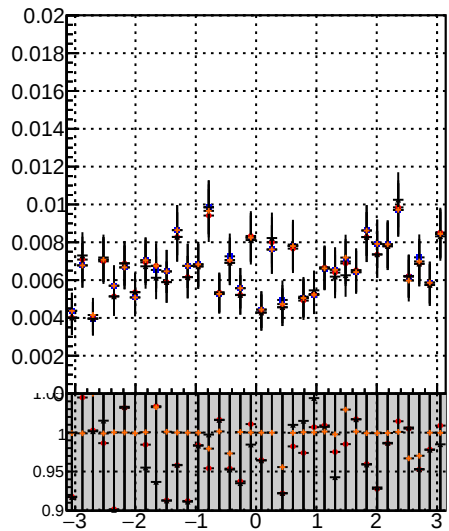


Fake rate vs p_T Duplicates Rate vs p_T Pileup rate vs p_T 

MS_{det0} MS_{det1} MS_{det2} MS_{det3}
 MS_{det0} MS_{det1} MS_{det2} MS_{det3}
 MS_{det0} MS_{det1} MS_{det2} MS_{det3}

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