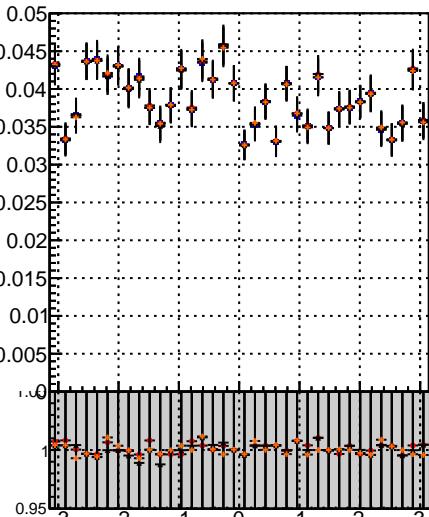
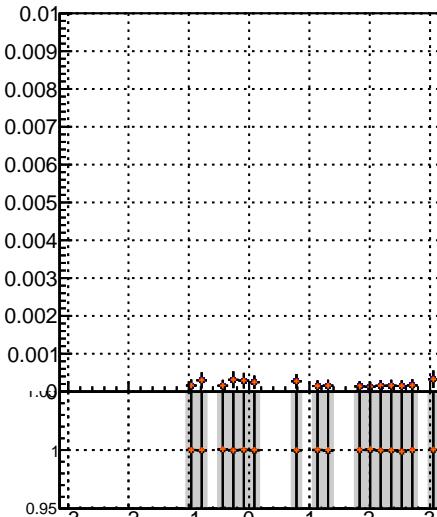


Fake rate vs phi



Duplicates Rate vs Ø



Pileup rate vs ϕ

