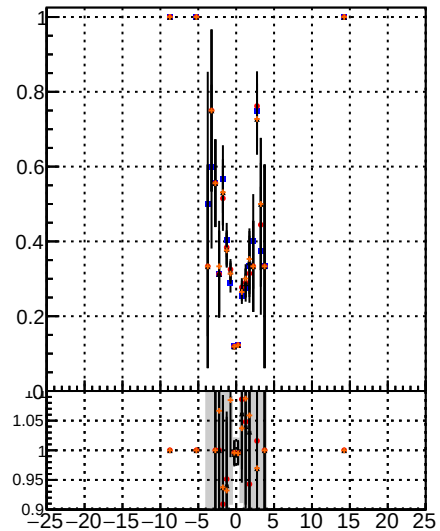
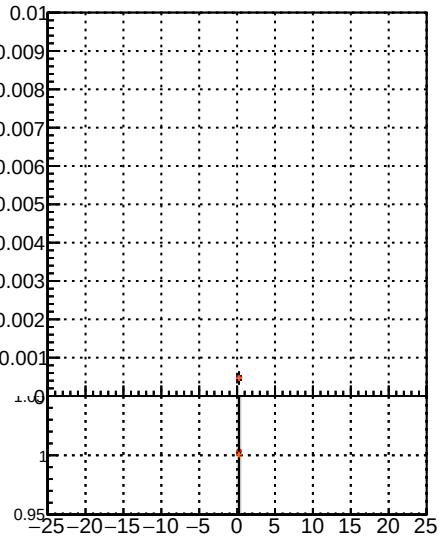


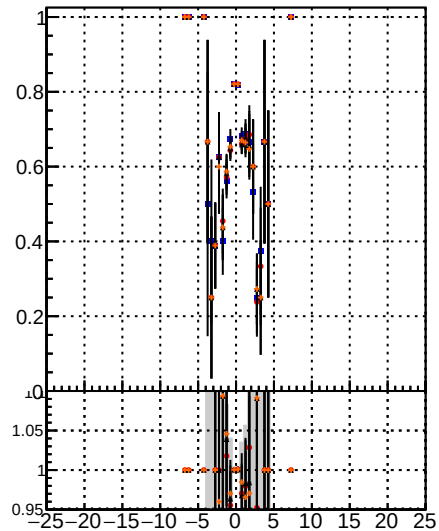
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d
 Legend: $\bullet$ data, $\bullet$ MC, $\bullet$ MC
 $\bullet$ data, $\bullet$ MC, $\bullet$ MC

