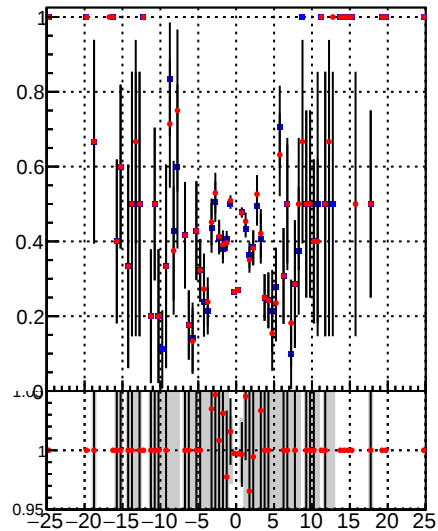
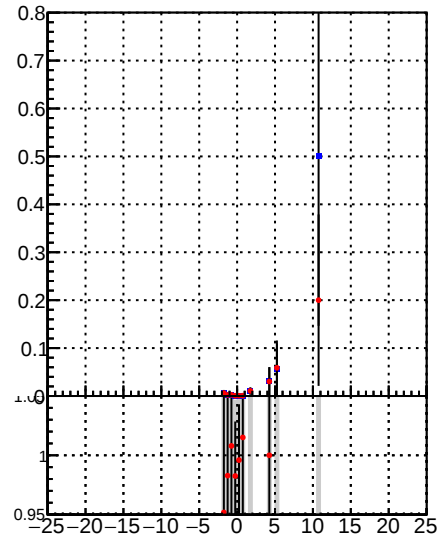
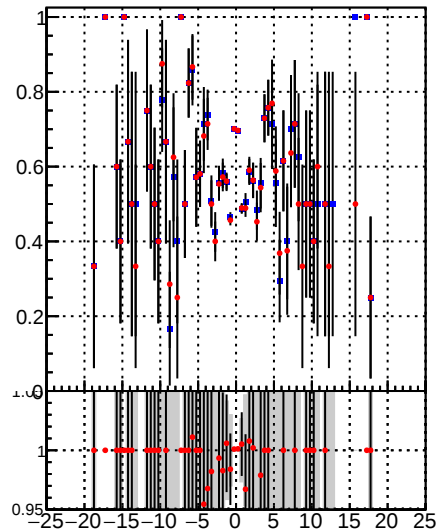


Fake rate vs Δy Duplicates Rate vs $\Delta x y$ Pileup rate vs $\Delta x y$ Fake rate vs d 