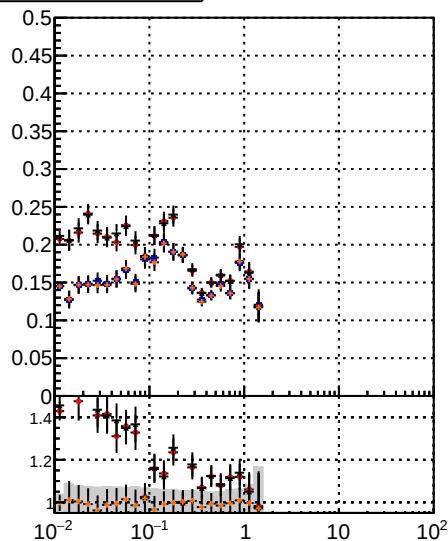
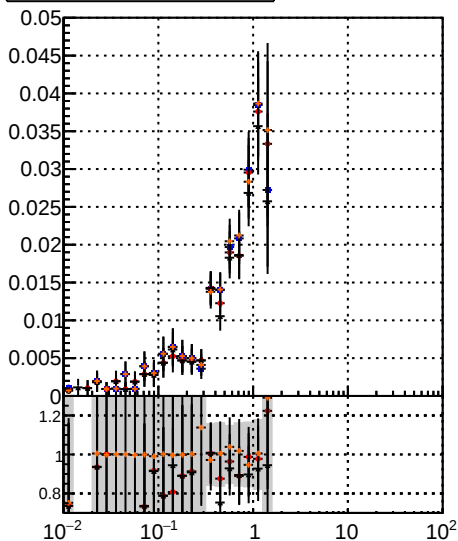


Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos

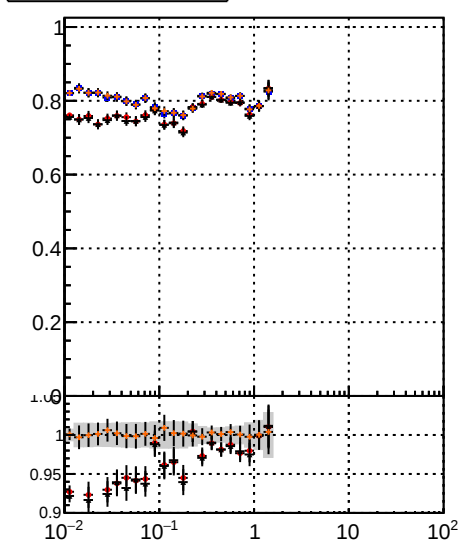
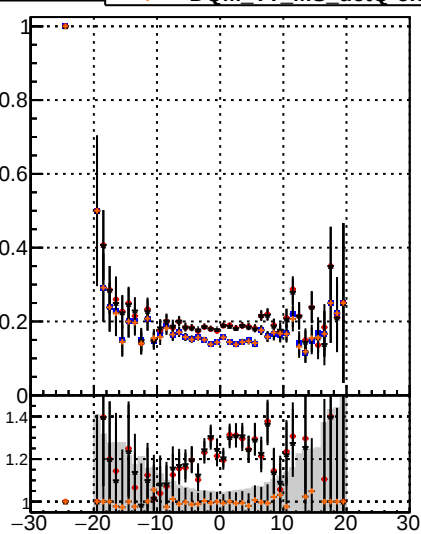
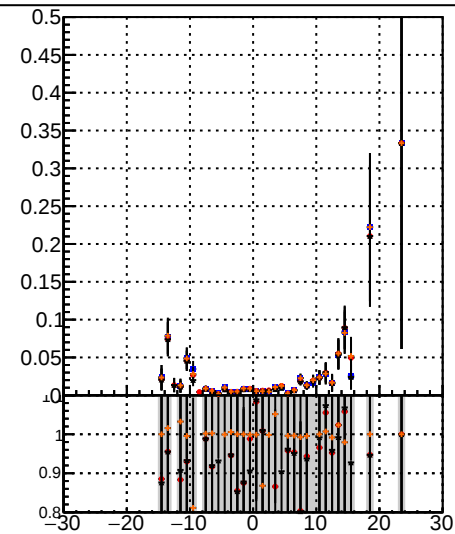
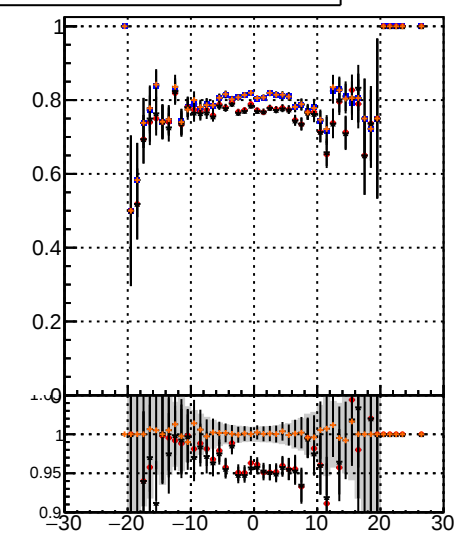


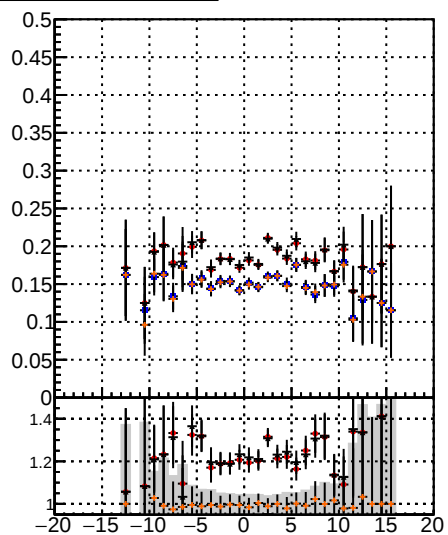
Figure 1: Fake rate vs v_T for different detector regions. The plot shows four horizontal lines representing different regions: det0 (blue), det0-dpdaq (red), det0-chi2 (black), and det0 (orange). The x-axis is v_T (0 to 1) and the y-axis is Fake rate (0 to 1). The lines are labeled DOM, TT, MS, and det0.



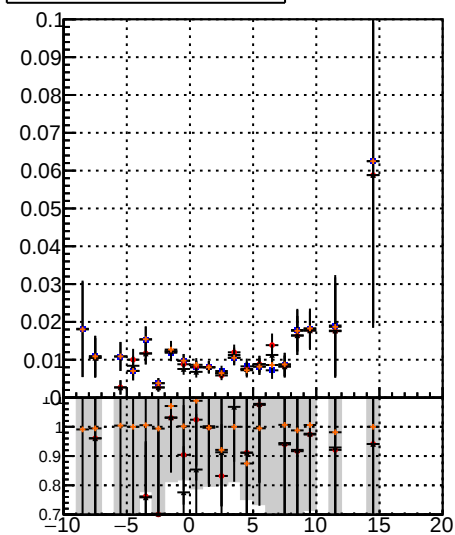




Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

