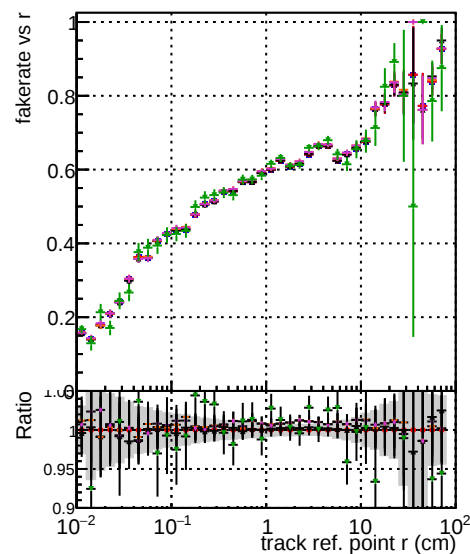
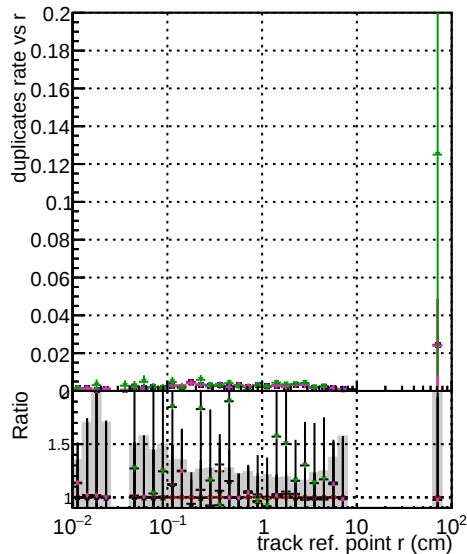


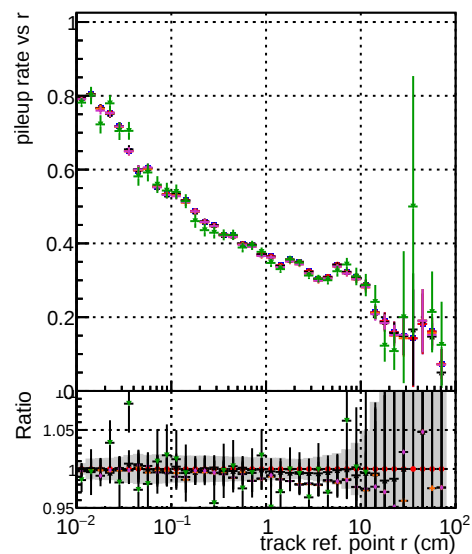
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos

[illegible]

Fake rate vs v

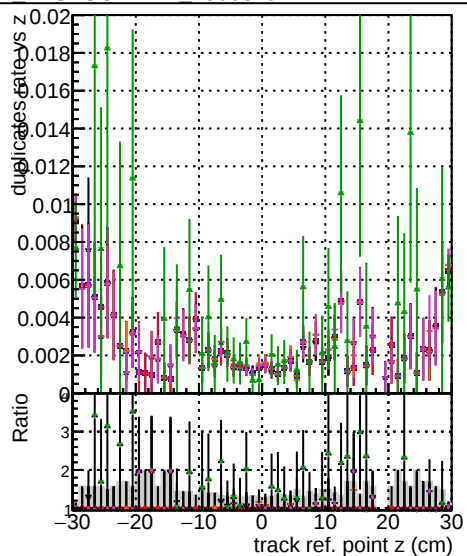
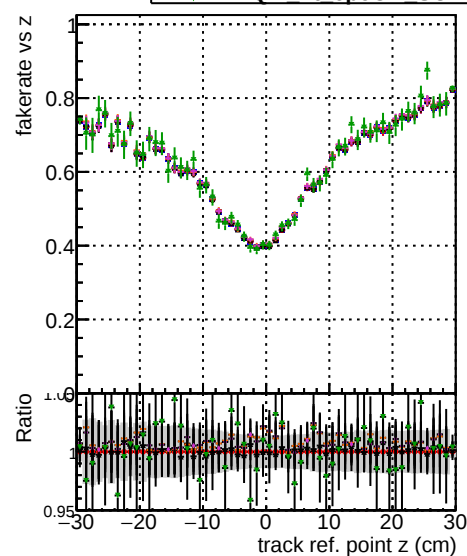
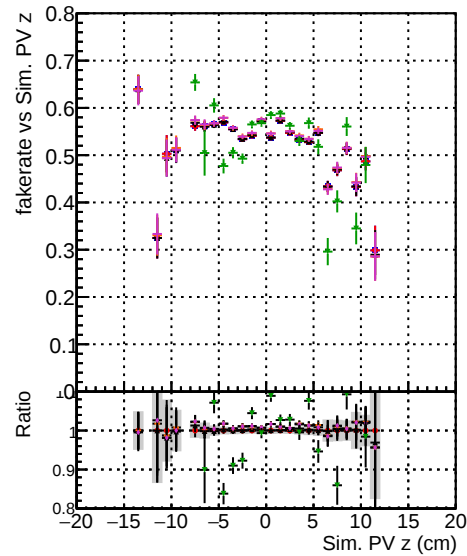
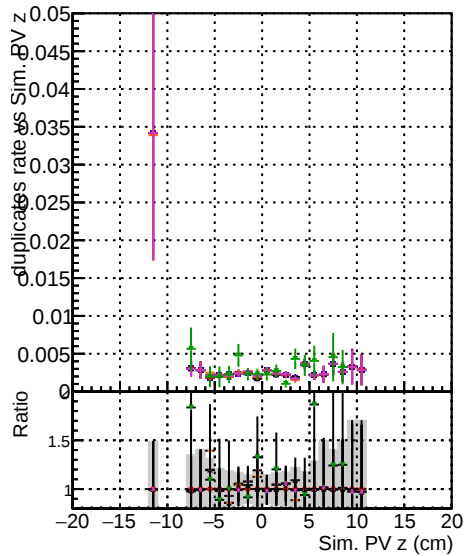


Figure 1 consists of two vertically stacked plots sharing a common x-axis labeled 'track ref. point z (cm)' ranging from -30 to 30. The top plot shows the 'pileup rate vs z' on the y-axis, ranging from 0.1 to 0.8. It displays black data points with vertical error bars and a solid red line representing a fit. The rate peaks at approximately 0.55 at z=0. The bottom plot shows the 'Ratio' on the y-axis, ranging from 0.9 to 1.1. It displays black data points with vertical error bars and a solid red horizontal line at a ratio of 1.0, indicating a good fit.

Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

