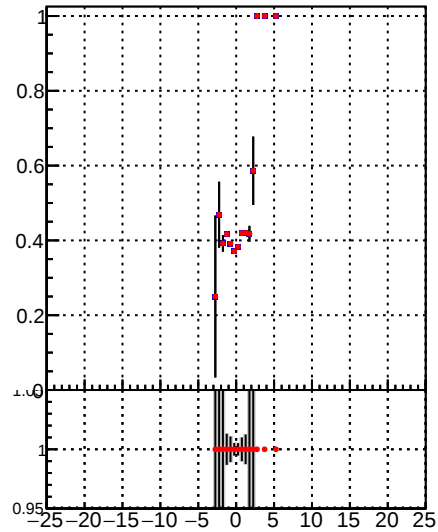
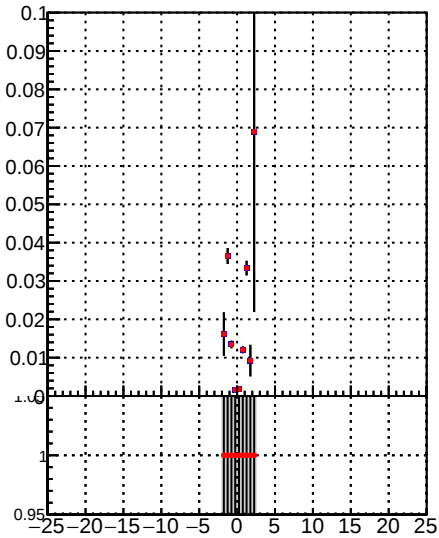


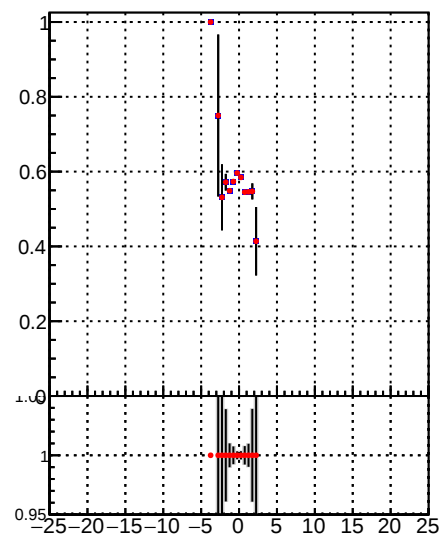
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d

/data2/legianni/JSON-bkwd-fwd/no-modif/CMSSW_13_0_X_2023-01-24-1100/src/DQM_original

DQM_modified

This plot shows the fake rate as a function of d. The x-axis ranges from -30 to 30, and the y-axis ranges from 0.95 to 1.0. Data points are shown as red squares with vertical error bars. A horizontal line is drawn at y = 1.0. The data points show a clear dip around d = 0, reaching a minimum of approximately 0.4.

This plot shows the duplicates rate as a function of Dxy. The x-axis ranges from -30 to 30, and the y-axis ranges from 0.95 to 0.1. Data points are shown as red squares with vertical error bars. A horizontal line is drawn at y = 1.0. The data points show a clear dip around Dxy = 0, reaching a minimum of approximately 0.05.

This plot shows the pileup rate as a function of dxy. The x-axis ranges from -30 to 30, and the y-axis ranges from 0.95 to 1.0. Data points are shown as red squares with vertical error bars. A horizontal line is drawn at y = 1.0. The data points show a clear dip around dxy = 0, reaching a minimum of approximately 0.4.