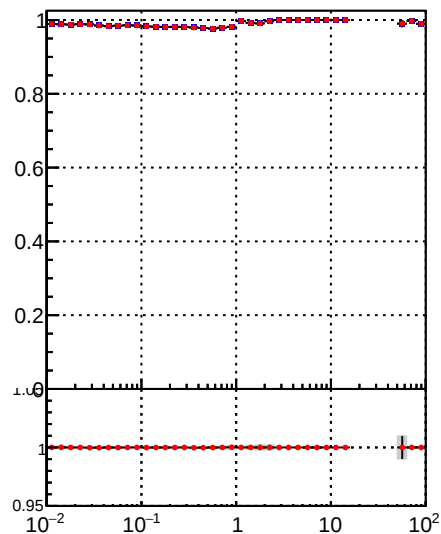
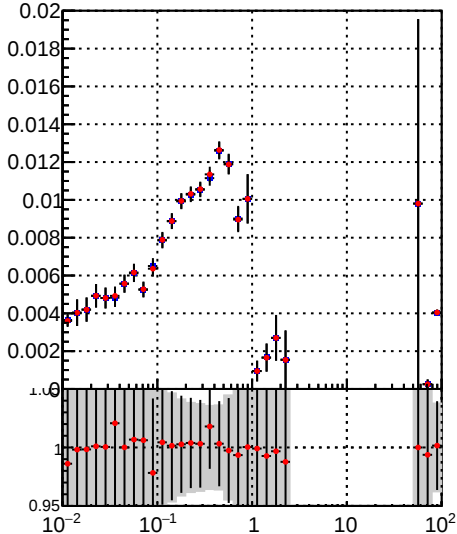


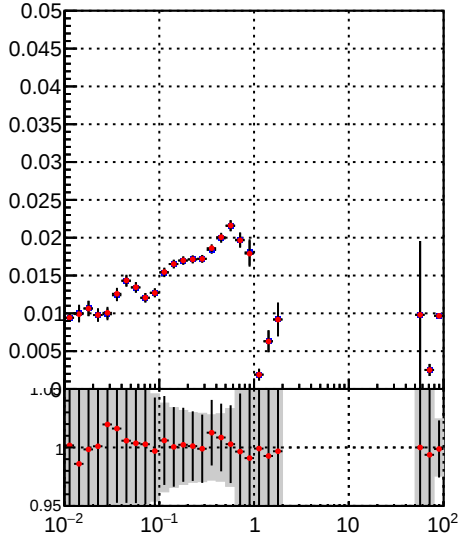
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



/data2/legianni/BDT-vs-DNN/real-BDT/CMSSW_13_0_0_pre4/src/DQM_mkFit_time

DQM_TT_mkFit-DQM_time_mod

Fake rate vs v

Plot of Fake rate vs v. The x-axis ranges from -30 to 30. The y-axis ranges from 0.95 to 1.0. The data points (red dots) show a fake rate that is consistently near 1.0 across the entire range of v. A horizontal line is drawn at y=1.0.

Plot of Duplicates Rate vs v. The x-axis ranges from -30 to 30. The y-axis ranges from 0.005 to 0.05. The data points (red dots) show a peak in the duplicates rate around v=0, reaching approximately 0.035. A horizontal line is drawn at y=0.005.

Plot of Pileup rate vs v. The x-axis ranges from -30 to 30. The y-axis ranges from 0.01 to 0.1. The data points (red dots) show a peak in the pileup rate around v=0, reaching approximately 0.07. A horizontal line is drawn at y=0.01.

Fake rate vs. sim PV z

Plot of Fake rate vs. sim PV z. The x-axis ranges from -10 to 20. The y-axis ranges from 0.95 to 1.0. The data points (red dots) show a fake rate that is consistently near 1.0 across the entire range of sim PV z. A horizontal line is drawn at y=1.0.

Duplicates Rate vs sim PV z

Plot of Duplicates Rate vs sim PV z. The x-axis ranges from -10 to 20. The y-axis ranges from 0.002 to 0.02. The data points (red dots) show a peak in the duplicates rate around sim PV z=0, reaching approximately 0.01. A horizontal line is drawn at y=0.002.

Pileup rate vs. sim PV z

Plot of Pileup rate vs. sim PV z. The x-axis ranges from -10 to 20. The y-axis ranges from 0.005 to 0.05. The data points (red dots) show a peak in the pileup rate around sim PV z=0, reaching approximately 0.02. A horizontal line is drawn at y=0.005.