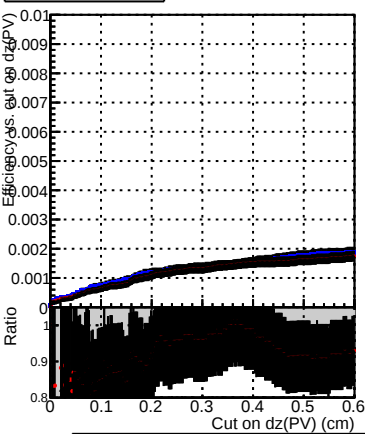
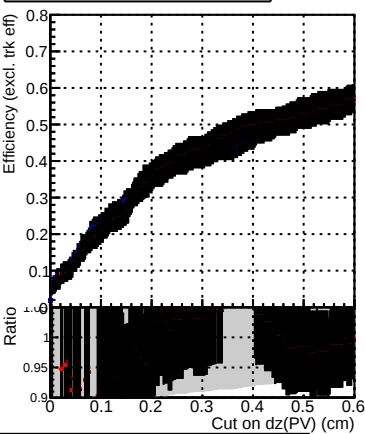


Efficiency vs. dz (PV)



Efficiency (tracking eff factorized out) vs. dz (PV)



DQM_V0001_R000000001_Global_cmssw1000time_RECO

DQM_V0001_R000000001_Global_mkFitNewOLD1000time_RECO

DQM_V0001_R000000001_Global_mkFitNewBinsDC1000time_RECO

Fake rate

Plot showing Fake rate vs. cut on dz(PV). The y-axis is labeled 'Fake rate vs. cut on dz(PV)' and ranges from 0.0 to 0.5. The x-axis is labeled 'Cut on dz(PV) (cm)' and ranges from 0 to 0.6. The plot shows a blue line with markers and a black line with markers, both showing a decreasing trend. A red dashed line is also present. A histogram is shown in the bottom panel, with a ratio scale from 0.7 to 1.0.

Plot showing Pileup rate vs. cut on dz(PV). The y-axis is labeled 'Pileup rate vs. cut on dz(PV)' and ranges from 0.0 to 0.8. The x-axis is labeled 'Cut on dz(PV) (cm)' and ranges from 0 to 0.6. The plot shows a blue line with markers and a black line with markers, both showing an increasing trend. A red dashed line is also present. A histogram is shown in the bottom panel, with a ratio scale from 0.95 to 1.05.