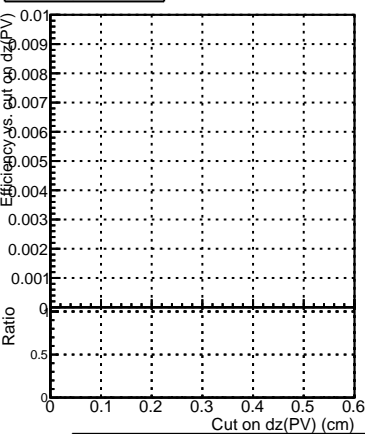
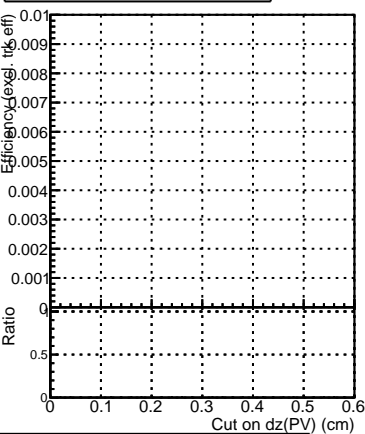


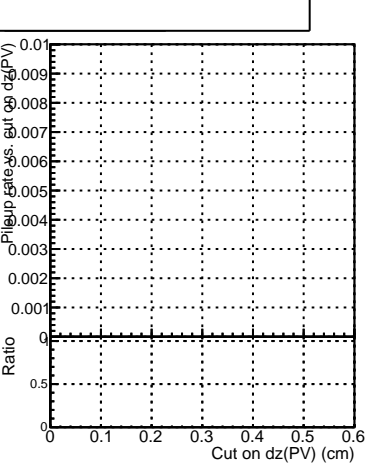
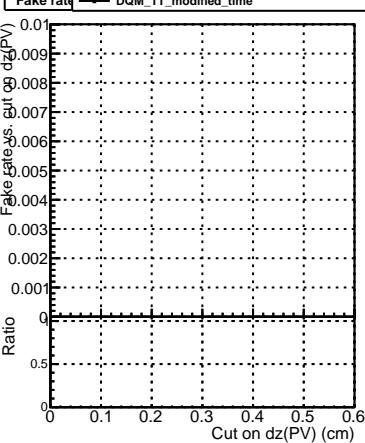
Efficiency vs. dz (PV)



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



Fake rate



Legend for Efficiency vs. dz (PV) and Efficiency (tracking eff factorized out) vs. dz (PV):

- DQM_TT_original_time (Blue line with square markers)
- DQM_TT_newscoreonlyINIT_time (Red line with circle markers)
- DQM_TT_modified_time (Black line with triangle markers)

Legend for Fake rate and Pileup rate vs. dz (PV):

- DQM_TT_original_time (Blue line with square markers)
- DQM_TT_newscoreonlyINIT_time (Red line with circle markers)
- DQM_TT_modified_time (Black line with triangle markers)