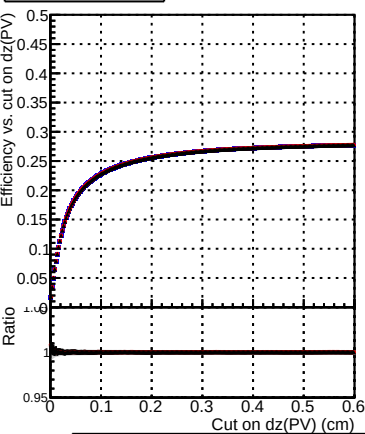
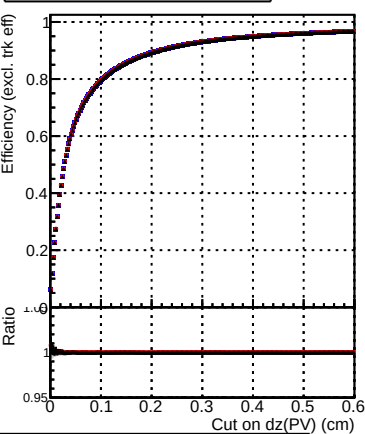


Efficiency vs. dz (PV)



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



DQM_XiMinus_original_lowpt

DQM_XiMinus_newbranch_lowpt_pLess

DQM_XiMinus_newbranch_lowpt_pLessMVAand

Fake rate

