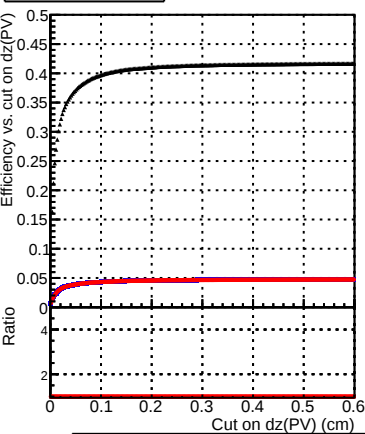
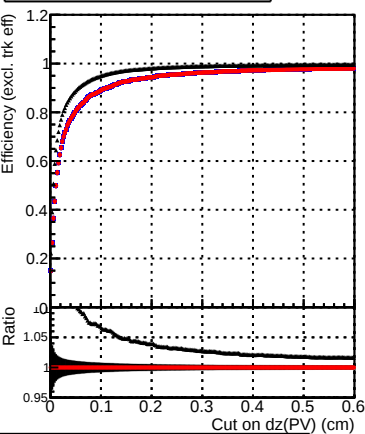


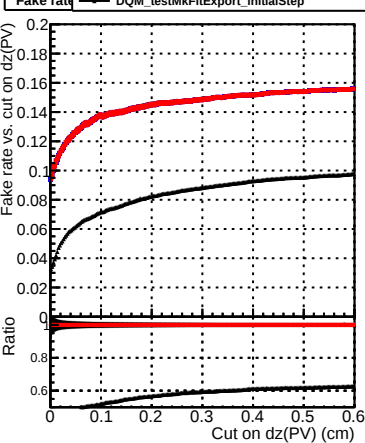
Efficiency vs. dz (PV)



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



Fake rate



Pileup rate vs. dz (PV)

