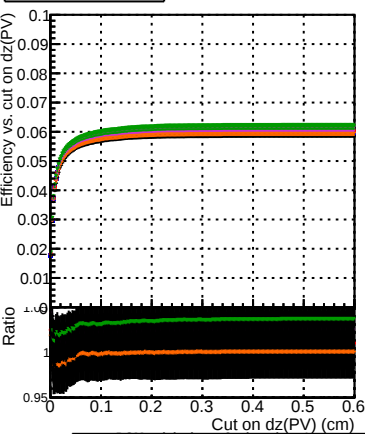
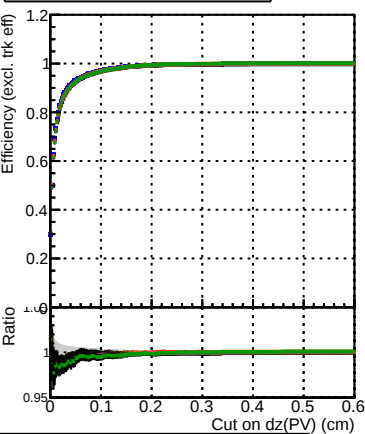


Efficiency vs. dz (PV)



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



DOM original step2 ttbar-phase1-newgeom
DOM pixelCPETemplate step2 ttbar-phase1-newgeom
DOM pixelCPETemplateCutChiSquare10 step2 ttbar-phase1-newgeom
DOM pixelCPETemplateCutChiSquare15 step2 ttbar-phase1-newgeom
DOM pixelCPETemplateCutChiSquare20 step2 ttbar-phase1-newgeom
DOM pixelCPETemplateCutChiSquare30 step2 ttbar-phase1-newgeom

Fake rate

