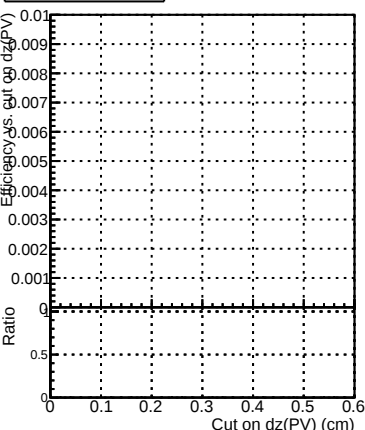
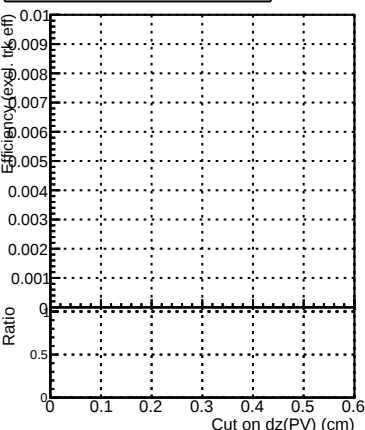


Efficiency vs. dz (PV)



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



Fake rate

DOM original step2 ttbar-phase1-newgeom

DOM pixelCPETemplate step2 ttbar-phase1-newgeom

DOM pixelCPETemplateCutChiSquareNew step2 ttbar-phase1-newgeom

DOM pixelCPETemplateCutChiSquareNew2 step2 ttbar-phase1-newgeom

DOM pixelCPETemplateCutChiSquareNew3 step2 ttbar-phase1-newgeom

DOM pixelCPETemplateCutChiSquareNew4 step2 ttbar-phase1-newgeom

