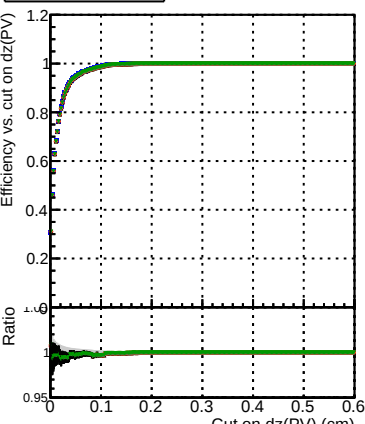
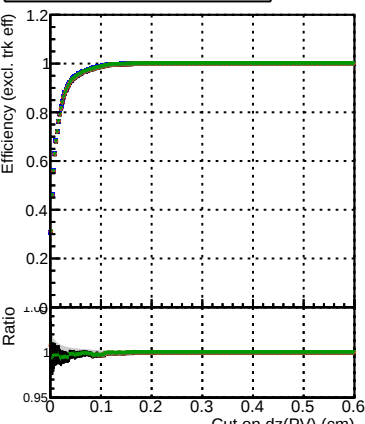


Efficiency vs. dz (PV)



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



Fake rate

DOM original step2 pt1to1000 eta1p6to2p0

DOM pixelCPETemplate step2 pt1to1000 eta1p6to2p0

DOM pixelCPETemplateCutChiSquare10 step2 pt1to1000 eta1p6to2p0

DOM pixelCPETemplateCutChiSquare15 step2 pt1to1000 eta1p6to2p0

DOM pixelCPETemplateCutChiSquare20 step2 pt1to1000 eta1p6to2p0

DOM pixelCPETemplateCutChiSquare30 step2 pt1to1000 eta1p6to2p0

