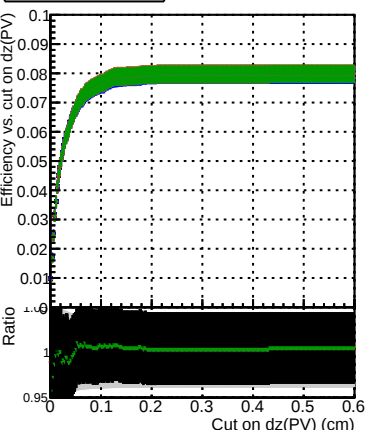
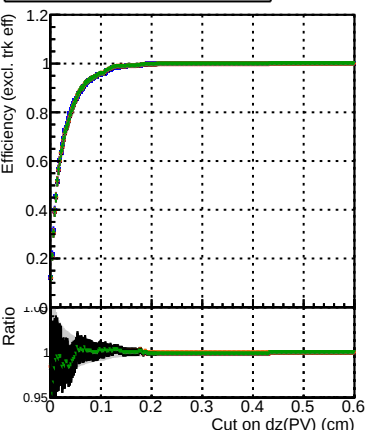


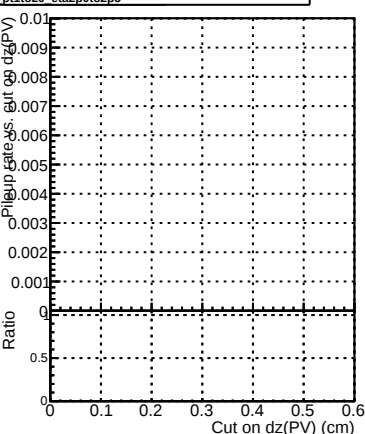
Efficiency vs. dz (PV)



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



Fake rate



DOM original step2 pt1to20 eta2p0to2p5
DOM pixelCPETemplate step2 pt1to20 eta2p0to2p5
DOM pixelCPETemplateCutChiSquare10 step2 pt1to20 eta2p0to2p5
DOM pixelCPETemplateCutChiSquare15 step2 pt1to20 eta2p0to2p5
DOM pixelCPETemplateCutChiSquare20 step2 pt1to20 eta2p0to2p5
DOM pixelCPETemplateCutChiSquare30 step2 pt1to20 eta2p0to2p5