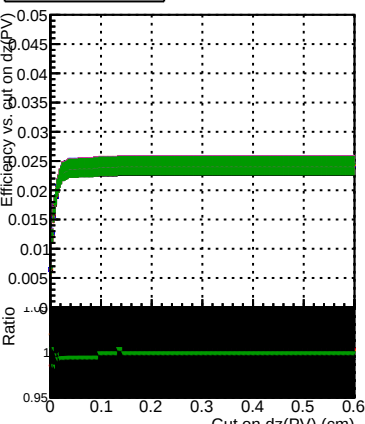
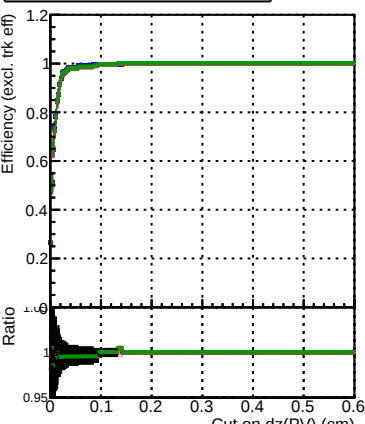


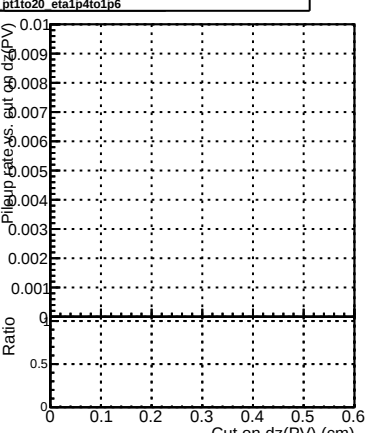
Efficiency vs. dz (PV)



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



Fake rate



DOM original step2 pt1to20 eta1p4to1p6
DOM pixelCPETemplate step2 pt1to20 eta1p4to1p6
DOM pixelCPETemplateCutChiSquare10 step2 pt1to20 eta1p4to1p6
DOM pixelCPETemplateCutChiSquare15 step2 pt1to20 eta1p4to1p6
DOM pixelCPETemplateCutChiSquare20 step2 pt1to20 eta1p4to1p6
DOM pixelCPETemplateCutChiSquare30 step2 pt1to20 eta1p4to1p6