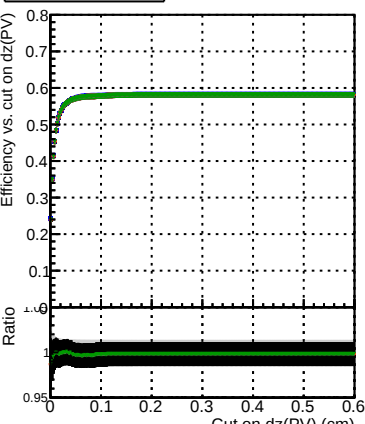
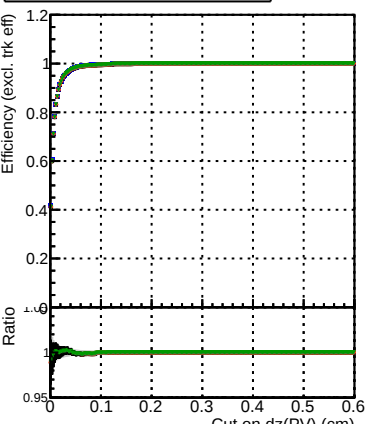


Efficiency vs. dz (PV)



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



Fake rate

DOM original step2 pt1to1000 eta1p0to1p4

DOM pixelCPETemplate step2 pt1to1000 eta1p0to1p4

DOM pixelCPETemplateCutChiSquare10 step2 pt1to1000 eta1p0to1p4

DOM pixelCPETemplateCutChiSquare15 step2 pt1to1000 eta1p0to1p4

DOM pixelCPETemplateCutChiSquare20 step2 pt1to1000 eta1p0to1p4

DOM pixelCPETemplateCutChiSquare30 step2 pt1to1000 eta1p0to1p4

