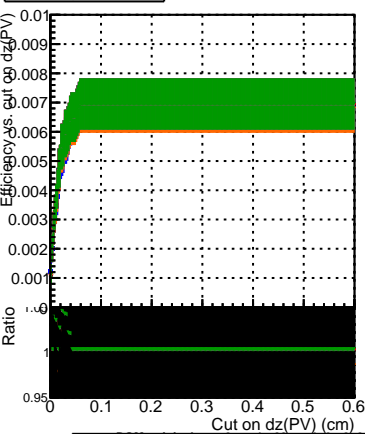
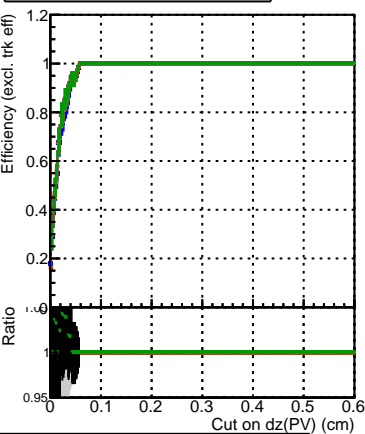


Efficiency vs. dz (PV)



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



- DQM original step2 pt1to20\_eta1p6to2p0
  - DQM pixelCPETemplate step2 pt1to20\_eta1p6to2p0
  - DQM pixelCPETemplateCutChiSquare10 step2 pt1to20\_eta1p6to2p0
  - DQM pixelCPETemplateCutChiSquare15 step2 pt1to20\_eta1p6to2p0
  - DQM pixelCPETemplateCutChiSquare20 step2 pt1to20\_eta1p6to2p0
  - DQM pixelCPETemplateCutChiSquare30 step2 pt1to20\_eta1p6to2p0
- Fake rate

