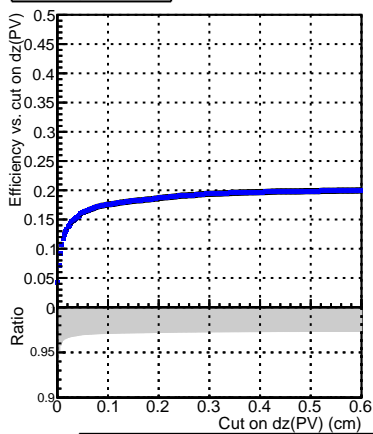
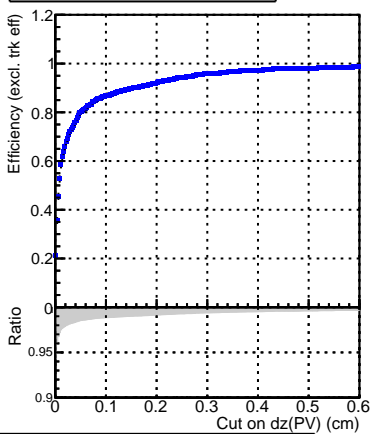


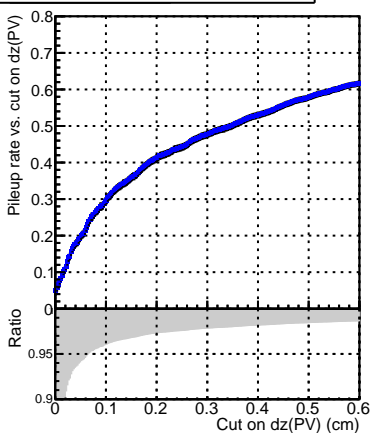
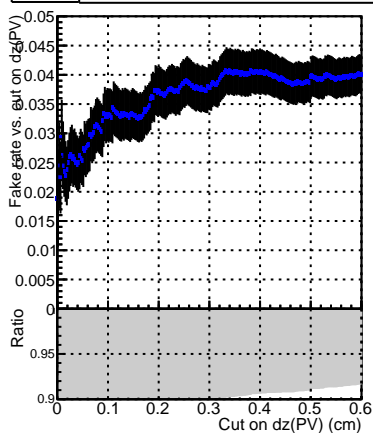
Efficiency vs.  $dz$  (PV)



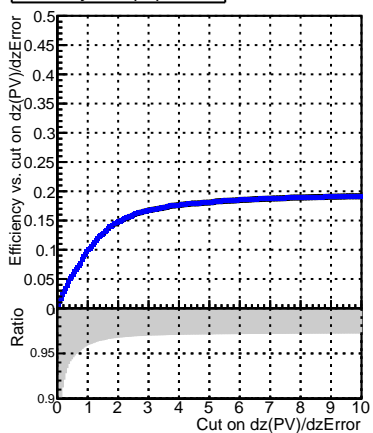
Efficiency (tracking eff factorized out) vs.  $dz$  (PV)



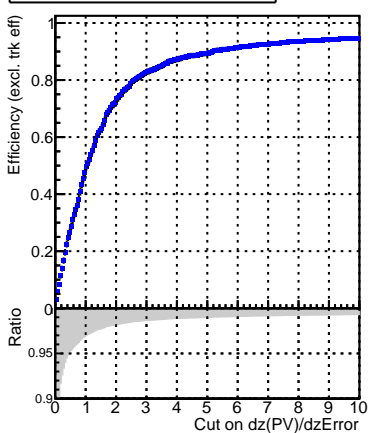
Fake rate



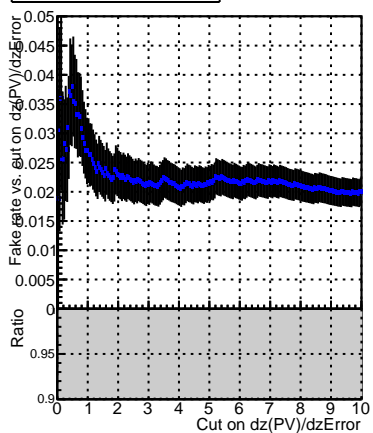
Efficiency vs.  $dz$ (PV)/ $dz$ Error



Efficiency (tracking eff factorized out) vs.  $dz$ (PV)/ $dz$ Error



Fake rate vs.  $dz$ (PV)/ $dz$ Error



Pileup rate vs.  $dz$ (PV)/ $dz$ Error

