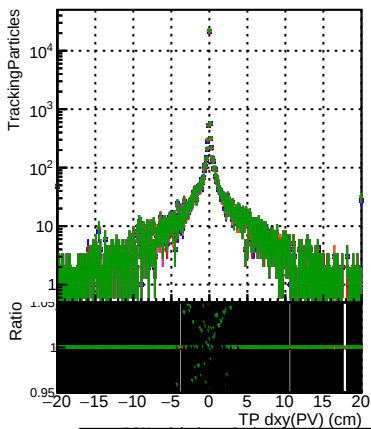
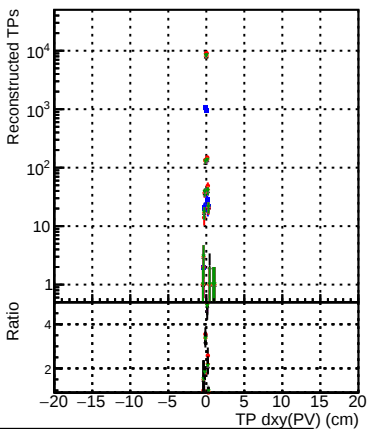


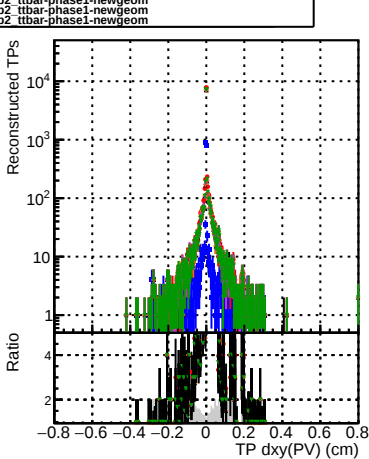
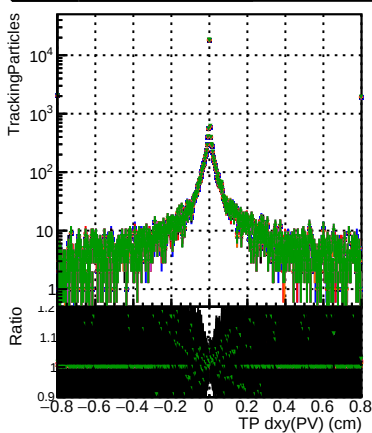
N of simulated tracks vs dxy(PV)



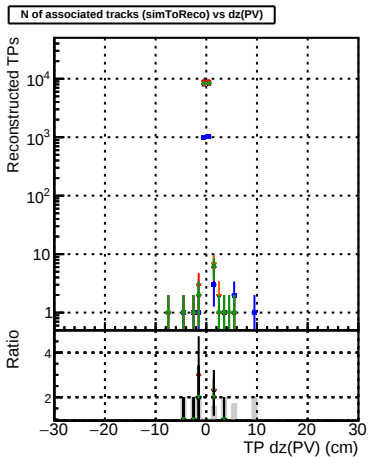
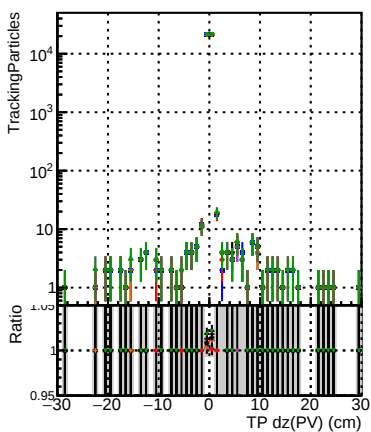
N of associated tracks (simToReco) vs dxy(PV)



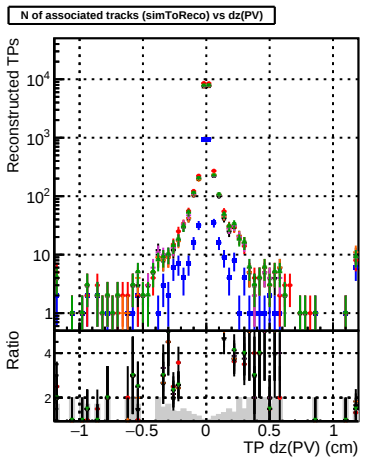
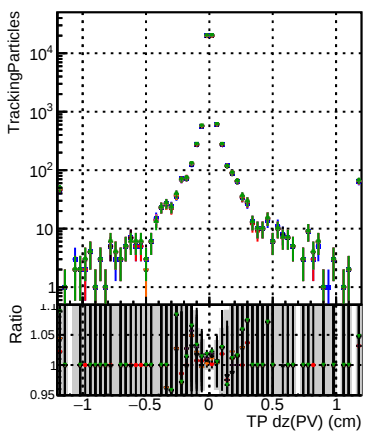
N of simulated tracks vs dz(PV)



N of simulated tracks vs dz(PV)



N of simulated tracks vs dz(PV)



DOM original_step2_ttbar-phase1-newgeom
 DOM pixelCPETemplate_step2_ttbar-phase1-newgeom
 DOM pixelCPETemplateCutChiSquareNew_step2_ttbar-phase1-newgeom
 DOM pixelCPETemplateCutChiSquareNew2_step2_ttbar-phase1-newgeom
 DOM pixelCPETemplateCutChiSquareNew3_step2_ttbar-phase1-newgeom
 DOM pixelCPETemplateCutChiSquareNew4_step2_ttbar-phase1-newgeom