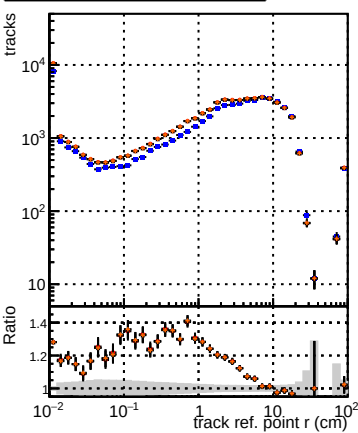
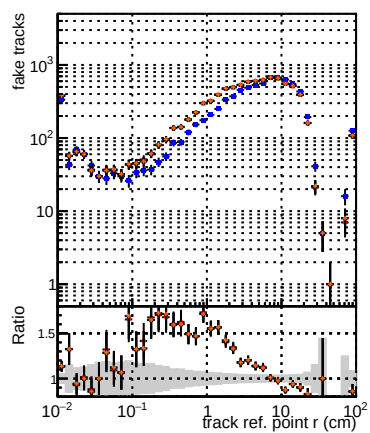
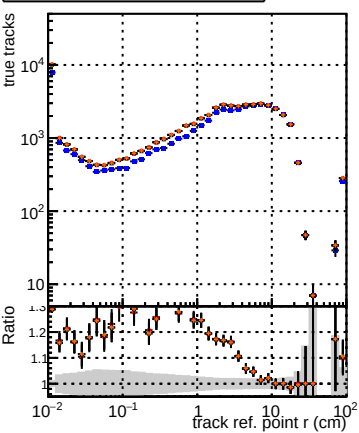


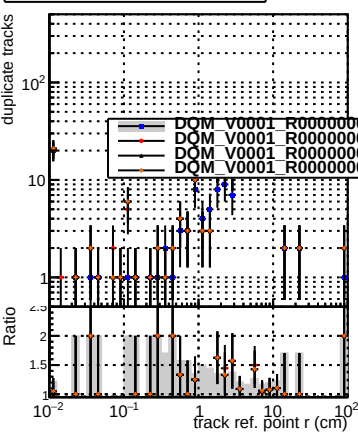
N of reconstructed tracks vs transverse ref point position



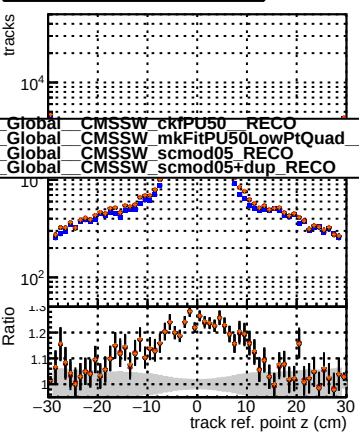
N of associated (recoToSim) tracks vs transverse ref point position



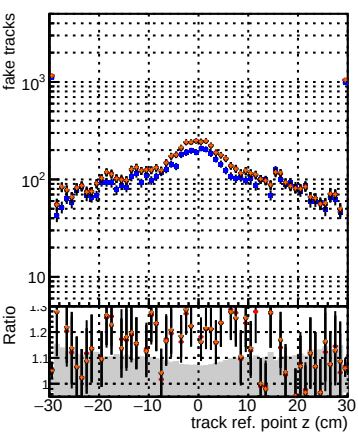
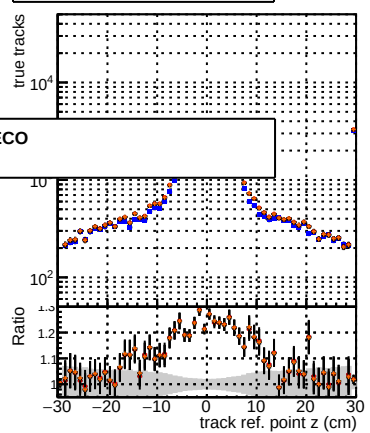
N of associated (recoToSim) looper tracks vs transverse ref point position



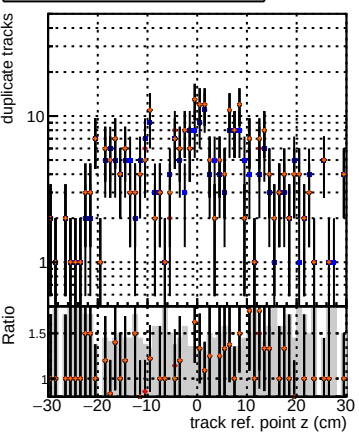
N of reconstructed tracks vs transverse ref point position



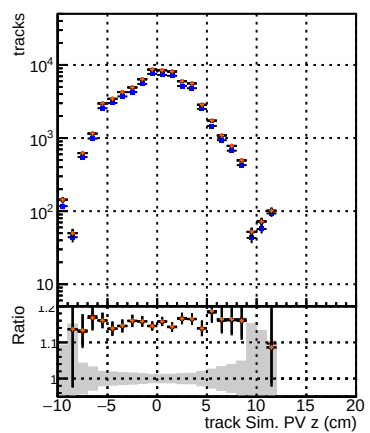
N of associated (recoToSim) tracks vs transverse ref point position



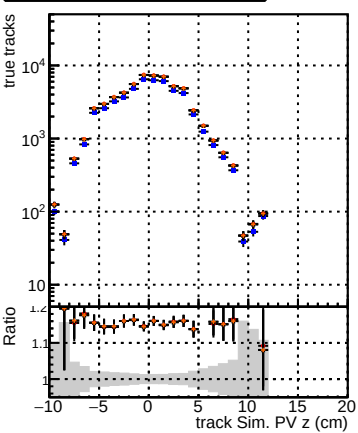
N of associated (recoToSim) looper tracks vs transverse ref point position



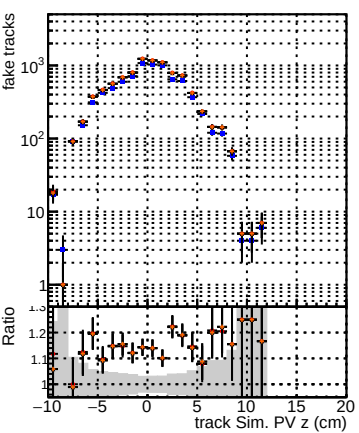
N of reco track vs. sim PV z



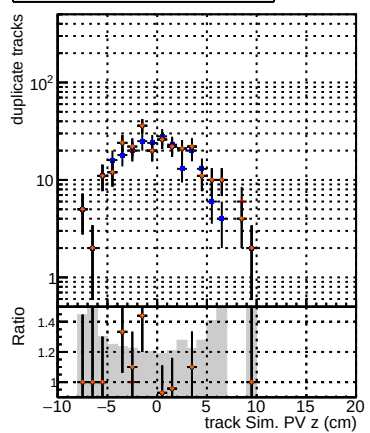
N of associated tracks (recoToSim) vs. sim PV z



N of associated tracks (recoToSim) vs. sim PV z



N of associated (recoToSim) looper tracks vs. sim PV z



|                      |        |                          |      |
|----------------------|--------|--------------------------|------|
| DOM V0001 R000000001 | Global | CMSSW ckIPU50            | RECO |
| DOM V0001 R000000001 | Global | CMSSW mkFitPU50LowPtQuad | RECO |
| DOM V0001 R000000001 | Global | CMSSW scmod05            | RECO |
| DOM V0001 R000000001 | Global | CMSSW scmod05+dup        | RECO |