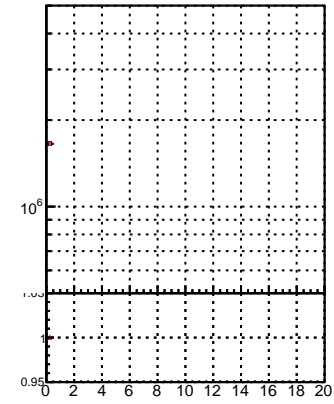
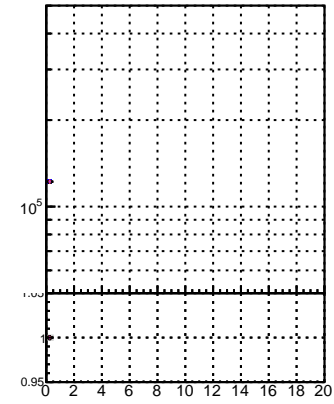
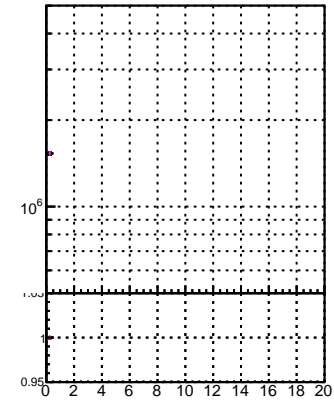


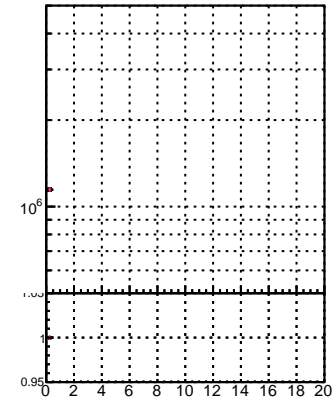
N of reco track vs normalized  $\chi^2$




N of associated (recoToSim) tracks vs normalized  $\chi^2$



N of associated (recoToSim) looper tracks vs normalized  $\chi^2$



N of reco track vs.  (data2/regions/JSON-blkwd-fwd/no-modif/CMSSW\_13\_0\_X\_2023-01-24\_1400/src/DQM\_original) 