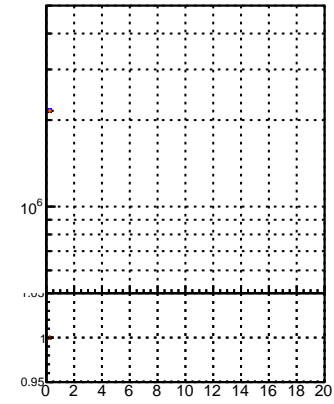
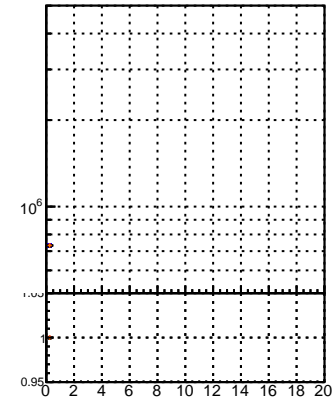
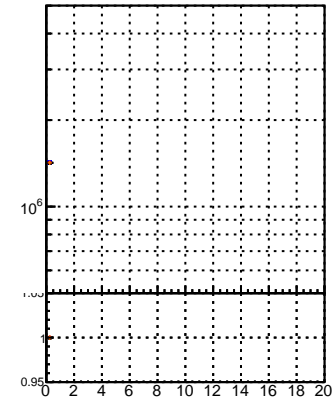


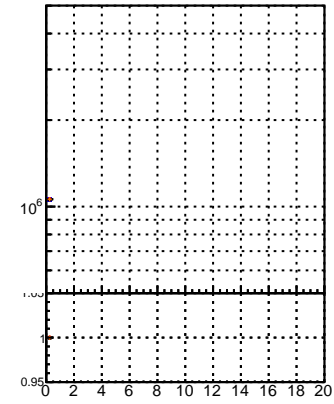
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs.  $\chi^2$  (data2/legions/JSON blwd fwd/no modif/CMSW\_13\_0\_X\_2023\_01\_24\_1400/src/DQM\_original)

