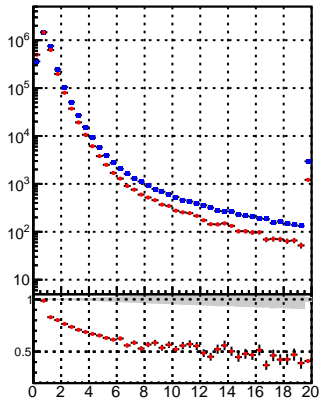
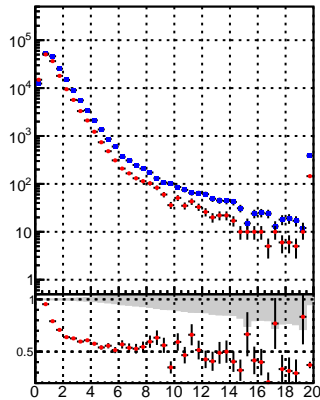
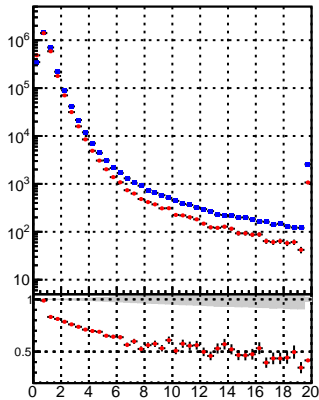


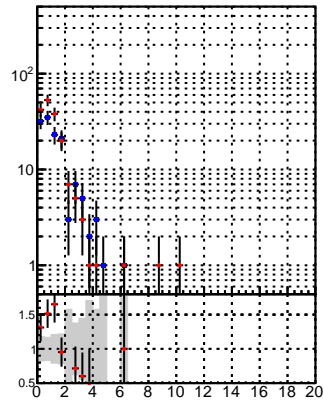
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs.  $\chi^2$  for /data2/legianni/BDT-vs-DNN/real-BDT/CMSSW\_13\_0\_0\_pre4/src/runrem/DQM\_TT\_mkFit\_ (blue circles) and DQM\_TT\_mkFitRETEST\_ (red crosses). The grey shaded region indicates the background distribution. The bottom panel shows the ratio of the two methods, with a horizontal line at 1.0.

