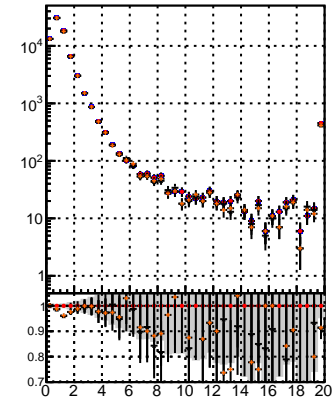
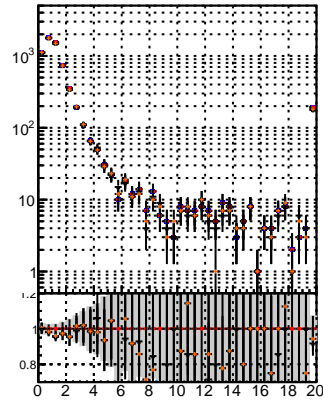
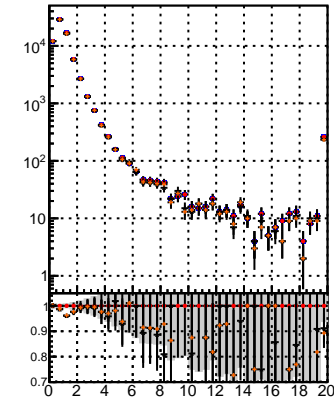


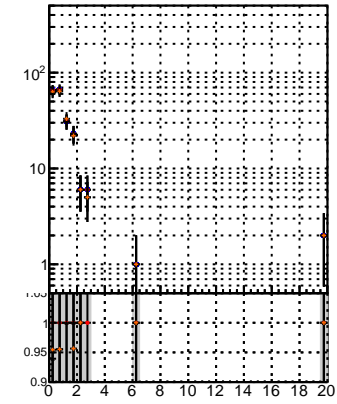
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs.  $\chi^2$    
 (data2/legions/JSON blwd fwd/no modif/CMSSW\_13\_0\_X\_2023-01-24 1400/src/DQM\_original)   
 BQM modified PL New1   
 BQM modified PL   
 BQM modified PL

