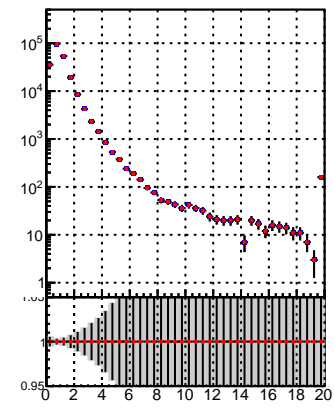
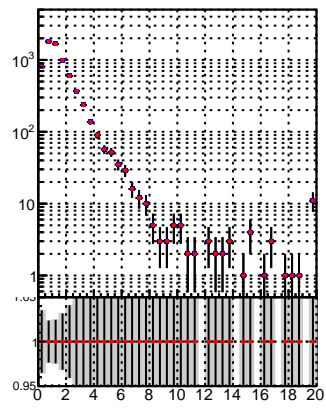
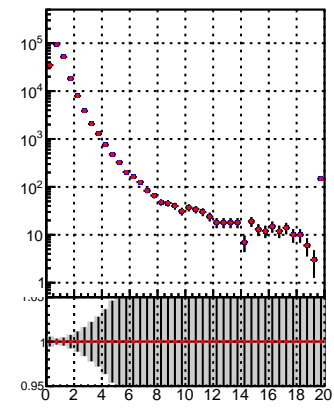


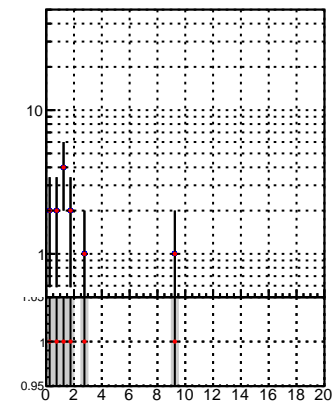
N of reco track vs normalized  $\chi^2$



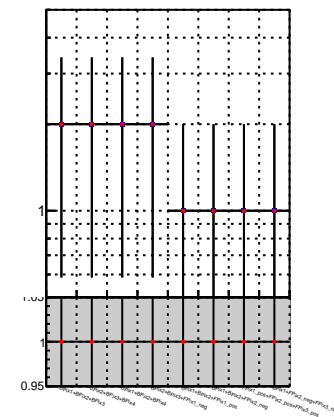
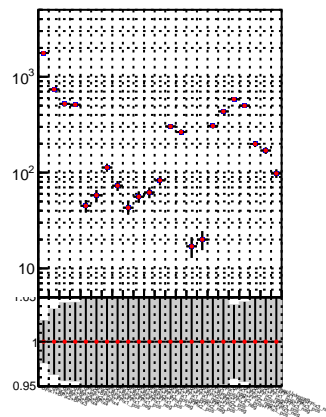
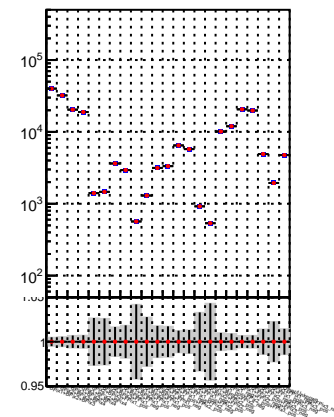
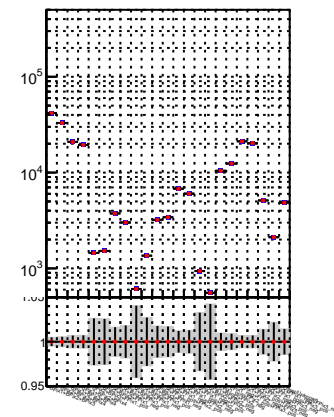
N of associated (recoToSim) tracks vs normalized  $\chi^2$



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



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



Legend: DQM\_TT (gray line), mkFit-DQM\_original (red line), DQM\_TT (black line), mkFit-DQM\_modified2 (red line). verSet (gray bar).