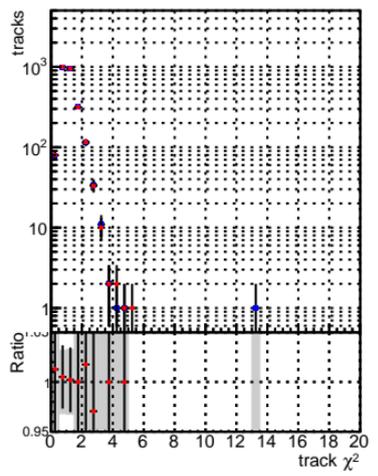
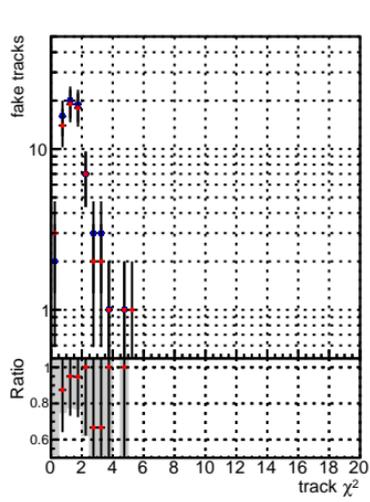
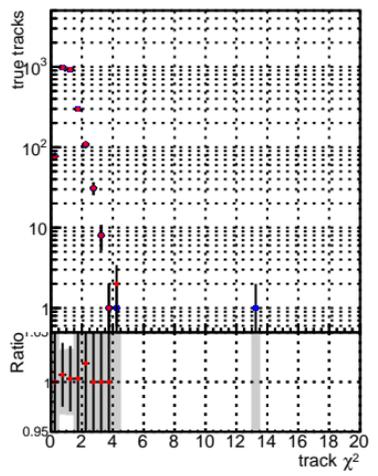
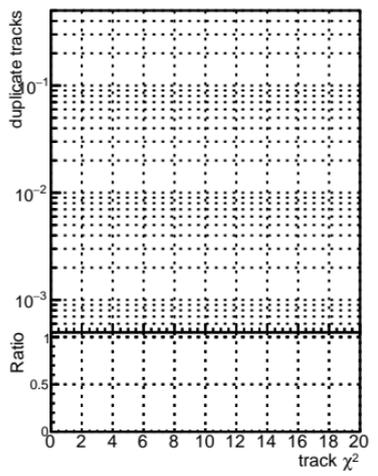


**N of reco track vs normalized  $\chi^2$** **N of associated (recoToSim) tracks vs normalized  $\chi^2$** **N of associated (recoToSim) looper tracks vs normalized  $\chi^2$** 

**N of reco track vs.  $\chi^2$**       **DQM\_mkFit\_TT\_retrain-lowpt** (blue line with circles)      **DQM\_mkFit\_TTold-lowpt** (red line with circles)

