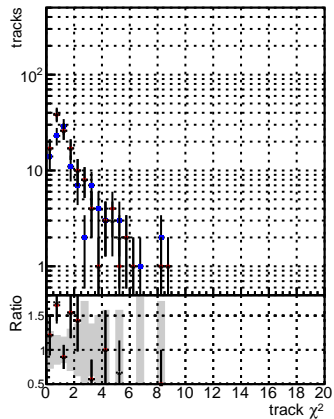
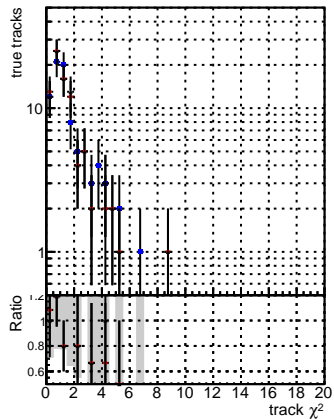


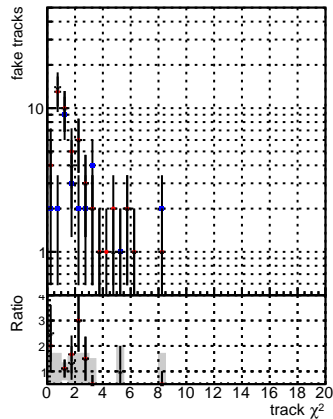
N of reco track vs normalized  $\chi^2$



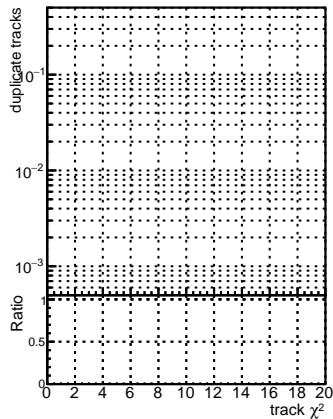
N of associated (recoToSim) tracks vs normalized  $\chi^2$



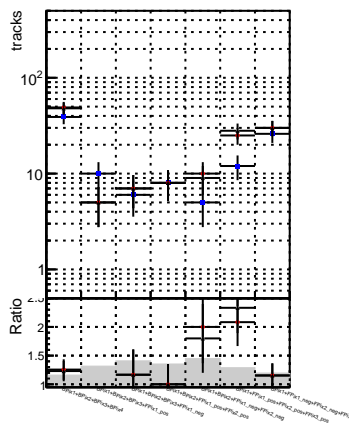
fake tracks



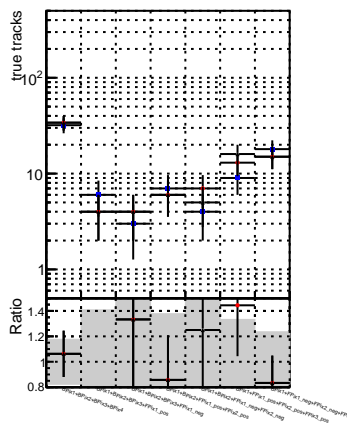
N of associated (recoToSim) looper tracks vs normalized  $\chi^2$



N of reco track vs. s



true tracks



## fake tracks

