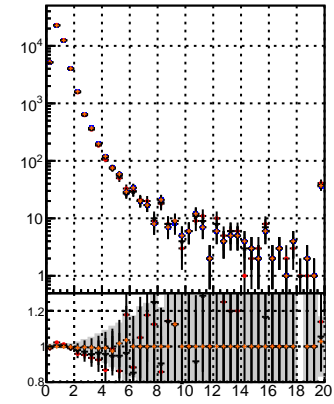
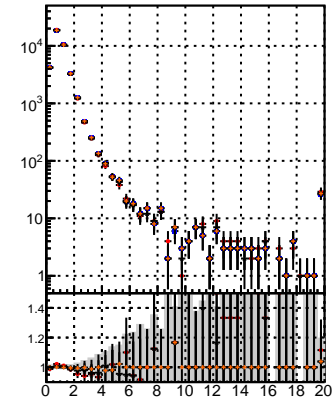


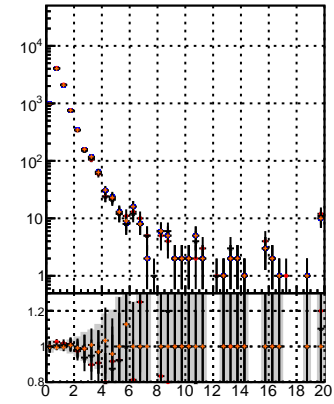
N of reco track vs normalized  $\chi^2$



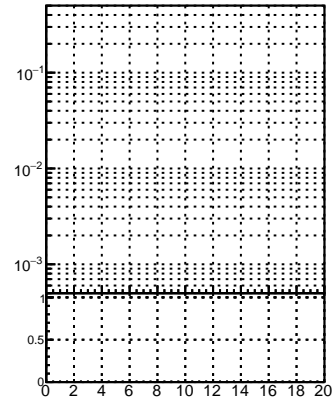
N of associated (recoSim) tracks vs normalized  $\chi^2$



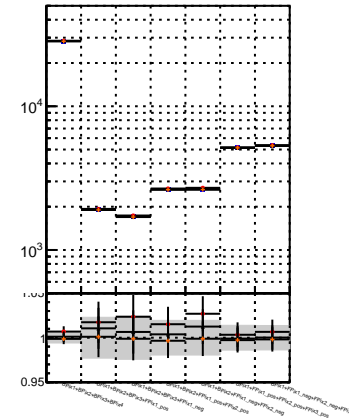
N of associated (recoSim) tracks vs normalized  $\chi^2$



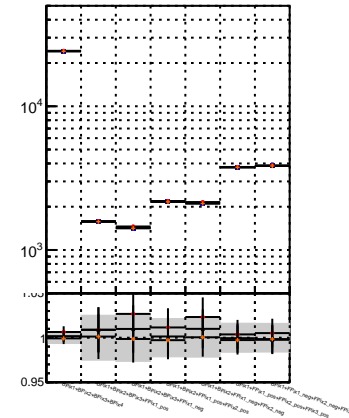
N of associated (recoSim) looper tracks vs normalized  $\chi^2$



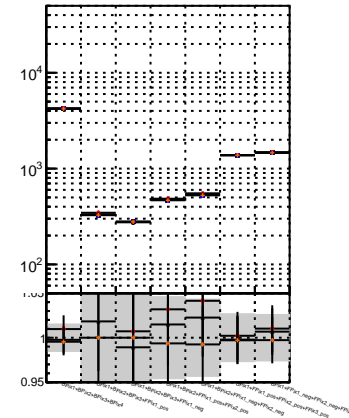
N of reco track vs.  $\chi^2$



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



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



mxFit-13.0.0e4  
 overlaid-check-chi2-50  
 overlaid-check-chi2-1000