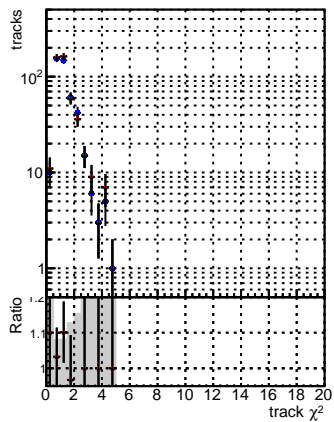
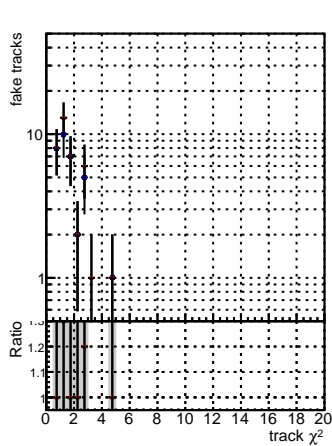
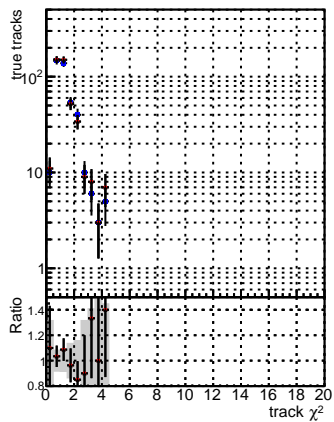


N of reco track vs normalized  $\chi^2$



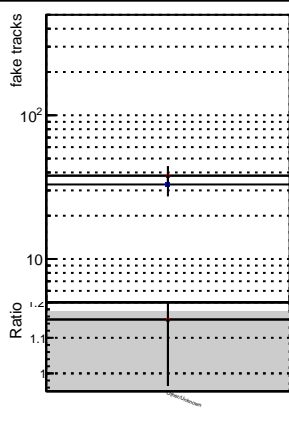
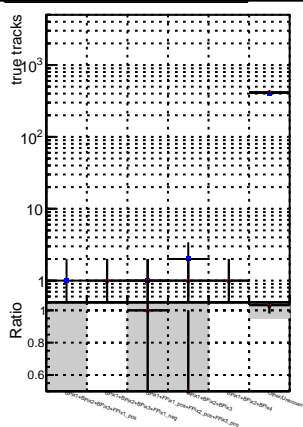
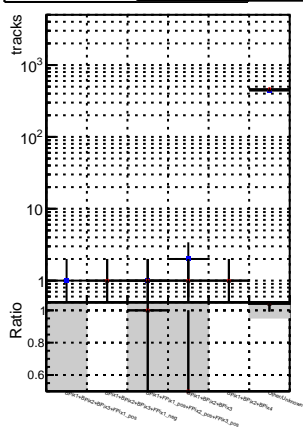
N of associated (recoToSim) tracks vs normalized  $\chi^2$



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



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



base noSel ok  
base after noSel ok  
Retrain v2 after noSel ok

base noSel ok  
base after noSel ok  
Retrain v2 after noSel ok