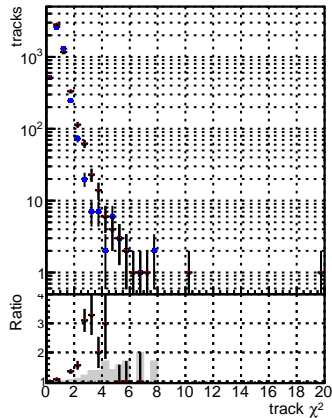
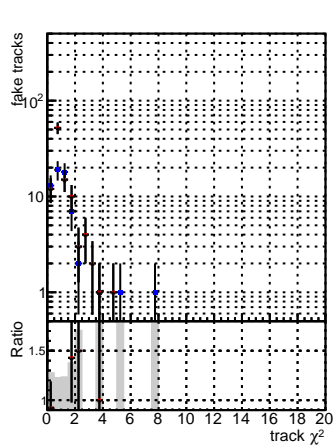
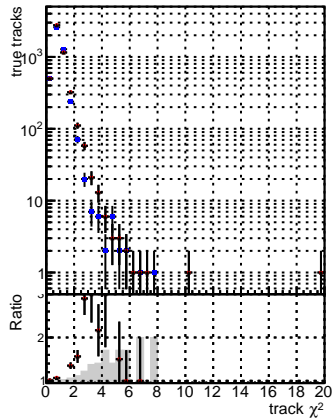


N of reco track vs normalized  $\chi^2$



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	Global	CMSSW	ctfmcucut3	RECO
Blue line with dots	Global	CMSSW	ctfmcucut3	RECO
Red line with dots	Global	CMSSW	mknocut3	RECO
Black line with dots	Global	CMSSW	mknocut3clean3	RECO

