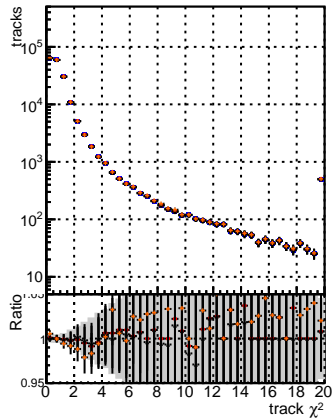
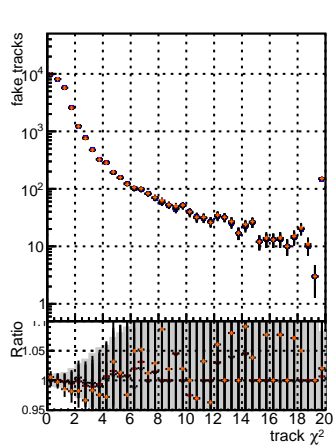
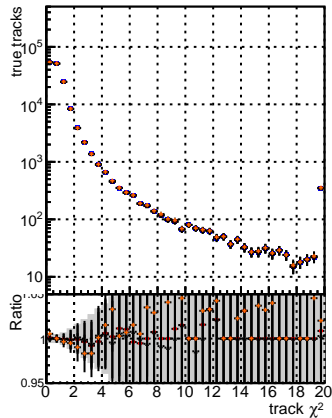


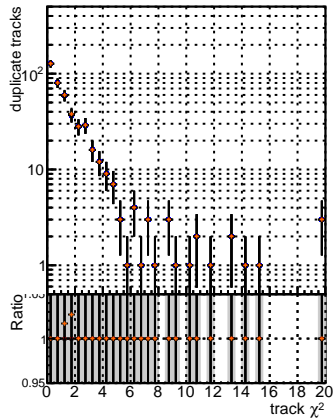
N of reco track vs normalized  $\chi^2$



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:   
 - Blue line: BGM V0001   
 - Red line: BGM V0001   
 - Green line: BGM V0001   
 - Orange line: BGM V0001   
 - Yellow line: BGM V0001   
 - Purple line: BGM V0001   
 - Brown line: BGM V0001   
 - Grey line: BGM V0001   
 - Black line: BGM V0001   
 - White line: BGM V0001   
 - Light blue line: BGM V0001   
 - Light red line: BGM V0001   
 - Light green line: BGM V0001   
 - Light orange line: BGM V0001   
 - Light yellow line: BGM V0001   
 - Light purple line: BGM V0001   
 - Light brown line: BGM V0001   
 - Light grey line: BGM V0001   
 - Light white line: BGM V0001   
 - Dark blue line: BGM V0001   
 - Dark red line: BGM V0001   
 - Dark green line: BGM V0001   
 - Dark orange line: BGM V0001   
 - Dark yellow line: BGM V0001   
 - Dark purple line: BGM V0001   
 - Dark brown line: BGM V0001   
 - Dark grey line: BGM V0001   
 - Dark white line: BGM V0001

