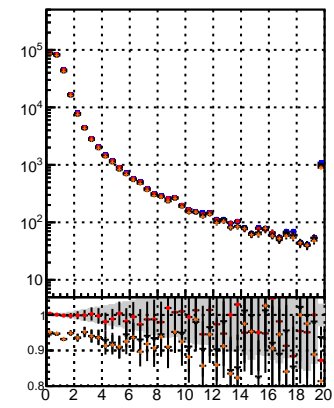
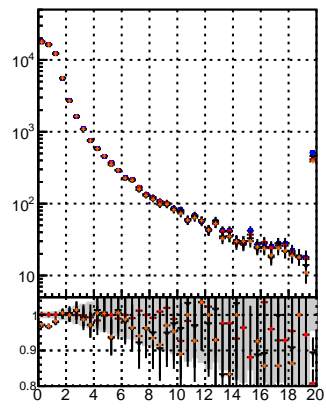
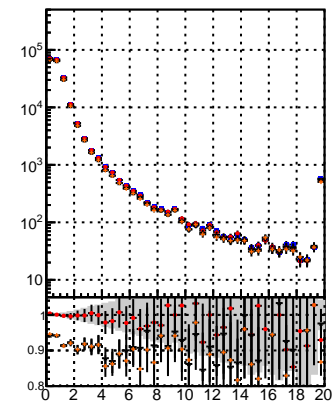


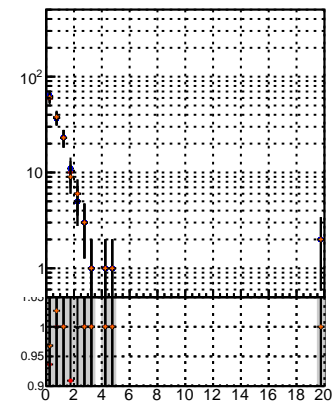
N of reco track vs normalized  $\chi^2$



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



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



N of reco track vs.  $\chi^2$    
 BOM reMS   
 BOM reMS PL   
 BOM reMS PL MS   
 pixelLess or BOM mod MS

