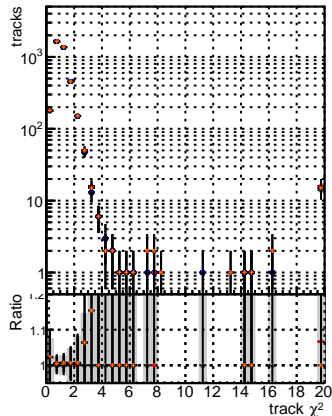
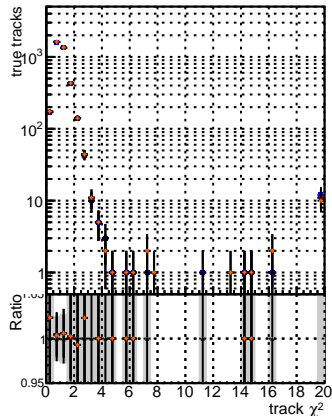


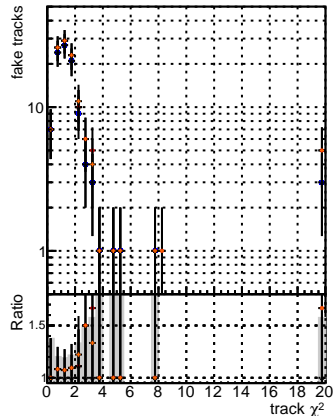
N of reco track vs normalized  $\chi^2$



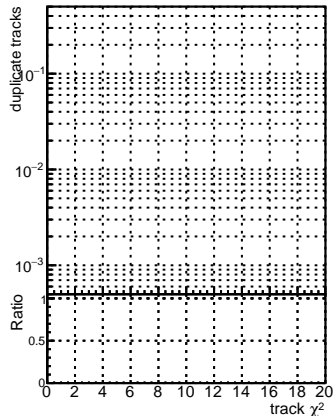
N of associated (recoToSim) tracks vs normalized  $\chi^2$



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



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



N of reco track vs.  $\chi^2$  for BQM mktFit v2 (black), BQM mktFit v2 (red), BQM mktFit v2 (blue), BQM mktFit v2 (orange), BQM mktFit v2 (green), BQM mktFit v2 (purple), BQM mktFit v2 (brown), BQM mktFit v2 (pink), BQM mktFit v2 (gray), BQM mktFit v2 (olive), BQM mktFit v2 (teal), BQM mktFit v2 (cyan), BQM mktFit v2 (magenta), BQM mktFit v2 (yellow), BQM mktFit v2 (darkred), BQM mktFit v2 (darkblue), BQM mktFit v2 (darkorange), BQM mktFit v2 (darkgreen), BQM mktFit v2 (darkpurple), BQM mktFit v2 (darkbrown), BQM mktFit v2 (darkpink), BQM mktFit v2 (darkgray), BQM mktFit v2 (darkolive), BQM mktFit v2 (darkteal), BQM mktFit v2 (darkcyan), BQM mktFit v2 (darkmagenta), BQM mktFit v2 (darkyellow).

