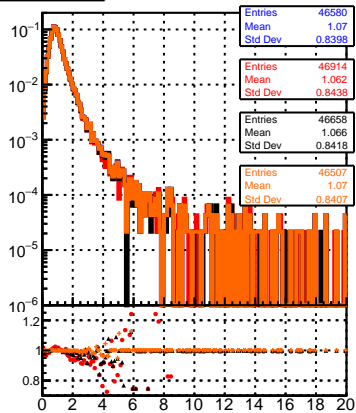
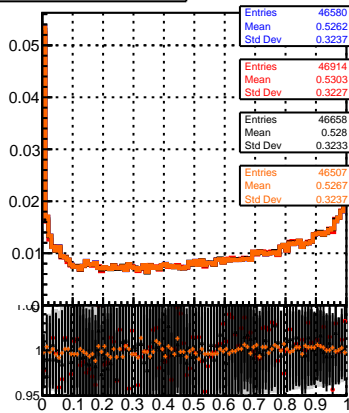


normalized  $\chi^2$



normalized  $\chi^2$  probability



Legend for the fit and check plots:

- mkFit\_13.0.0p4 (blue line)
- ovlerlap-check-chi2-60 (red line)
- ovlerlap-check-chi2-1100 (black line)
- ovlerlap-check-chi2-10000 (orange line)

