(val_gausssigma - realVal_gausssigma)/err_gausssigma h_gausssigma **Entries** 1000 1000 Mean **RMS** χ^2 / ndf 798.7 / 197 800 Prob Constant 107.2 ± 0.7 Mean 0.0264 ± 1.8986 Sigma 600 0.01069 ± 20.51025 400 200 0 5