(val_gaussmean - realVal_gaussmean)/err_gaussmean

h_gaussmean	
Entries	1000
Mean	0
RMS	0
χ^2 / ndf	1189 / 197
Prob	0
Constant	202.3 ± 0.7
Mean	0.01772 ± 1.32005
Sigma	0.02043 ± 17.53755