Gause fit for detaY2 in detaX1(2.500000 - 3.000000)

detaY2	
Entries	1227
Mean	0.971
Std Dev	1.002
χ^2 / ndf	56.93 / 50
Prob	0.233
Constant	153.5
Mean	−1.361
Sigma	1.575