Charge distribution, channel 2 Hist_Charge_Channel_2 Counts[#] **Entries** 100000 1800 Mean 0.004382 Std Dev 0.002677 1600 χ^2 / ndf 196 / 152 Prob 0.009343 1400 p0 0.0001386 ± 0.0000186 **p1** 0.0004193 ± 0.0000090 1200 p2 0.001486 ± 0.000018 p3 -0.0005265 ± 0.0000169 1000 p4 2.859 ± 0.046 p5 11.98 ± 0.04 800 600 400 200 0.002 0.004 0.006 0.008 0.01 0.012 0.014 0.016

Charge[nC]