Charge distribution, channel 5 Hist Charge Channel 5 Counts[#] **Entries** 100000 6000 0.001634 Mean Std Dev 0.00159 χ^2 / ndf 150 / 106 5000 Prob 0.00322 p0 0.000368 ± 0.000003 **p1** 0.0003893 ± 0.0000020 4000 p2 0.001718 ± 0.000008 р3 -0.0006106 ± 0.0000089 3000 p4 0.7393 ± 0.0051 р5 11.98 ± 0.04 2000 1000 0 0.002 0.004 0.006 0.008

Charge[nC]