Charge distribution, channel 7 Hist\_Charge\_Channel\_7 Counts[#] 6000 **Entries** 100000 Mean -0.0004051Std Dev 0.001608 5000  $\chi^2$  / ndf 209 / 111 Prob 5.392e-08 p0  $-0.001675 \pm 0.000003$ 4000 p1  $0.0004163 \pm 0.0000021$ p2  $0.001775 \pm 0.000007$ p3  $-0.0005527 \pm 0.0000081$ 3000 p4  $0.7169 \pm 0.0044$ p5  $11.98 \pm 0.04$ 2000 1000 0 -0.0020.002 0.004 0.006 Charge[nC]