HV: 4000V Data 800 Counts **Entries** 8193 Mean 1177 43.78 Std Dev 750  $\chi^2$  / ndf 284.1 / 93 3.211e-21 Prob Amp  $369.5 \pm 41181.0$ 700 Mean  $1170 \pm 2.3$  $-0.08587 \pm 0.49726$ Std Dev  $647.7 \pm 2.6$ Noise 650 600 550 H 1100 1120 1140 1160 1180 1200 1220 1240

Channels [mV]