HV: 4600V Data **Entries** 8193 Mean 1257 12000 Std Dev 21.82  $\chi^2$  / ndf 1787 / 196 10000 Prob Amp  $1.257e+04 \pm 4.001e+01$ Mean  $1259 \pm 0.0$ 8000 Std Dev  $5.32 \pm 0.01$ Noise  $128.9 \pm 0.9$ 6000 4000 2000 0 1180 1200 1220 1240 1260 1280 1300 1320 1340 1160 Channels [mV]