HV: 2600V Data Counts 8193 **Entries** 9000 1253 Mean 22.98 Std Dev 8000  $\chi^2$  / ndf 1398 / 196 Prob 0 7000 Amp  $9208 \pm 30.1$ 6000 Mean  $1255 \pm 0.0$  $6.658 \pm 0.014$ Std Dev 5000  $126.2 \pm 0.9$ Noise 4000 3000 2000 1000 0 1180 1200 1220 1240 1260 1280 1300 1320 1340 1160

Channels [mV]