cobalto\_acqua\_04cm Data Counts 8192 **Entries** 900 3373 Mean 3.748 Std Dev 800  $\chi^2$  / ndf 72.69 / 36 700 Prob 0.0002811 Amp  $914.5 \pm 13.1$ 600 Mean  $3373 \pm 0.0$  $3.36 \pm 0.03$ Std Dev 500  $2.918 \pm 0.420$ Noise 400 300 200 100 0 3355 3360 3365 3370 3375 3380 3385 3390 Channels [mV]