cobalto\_acqua\_20cm Data Counts 8192 **Entries** 3372 Mean 300 4.418 Std Dev  $\chi^2$  / ndf 192.3 / 33 250 Prob 2.176e-24 Amp  $330 \pm 0.8$ Mean  $3372 \pm 0.1$ 200  $3.619 \pm 0.052$ Std Dev  $2.109 \pm 0.416$ Noise 150 100 50 0 3355 3360 3365 3370 3375 3380 3385 3390 Channels [mV]