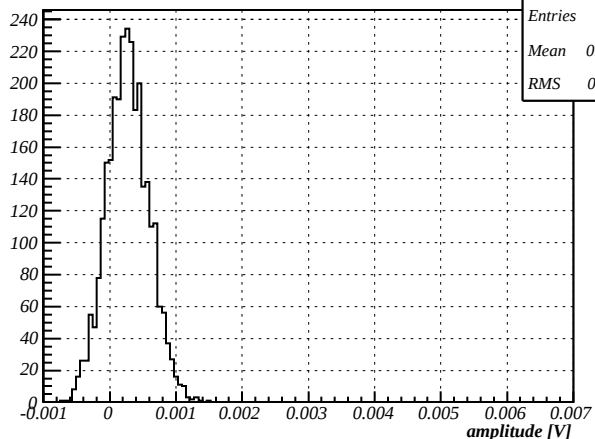
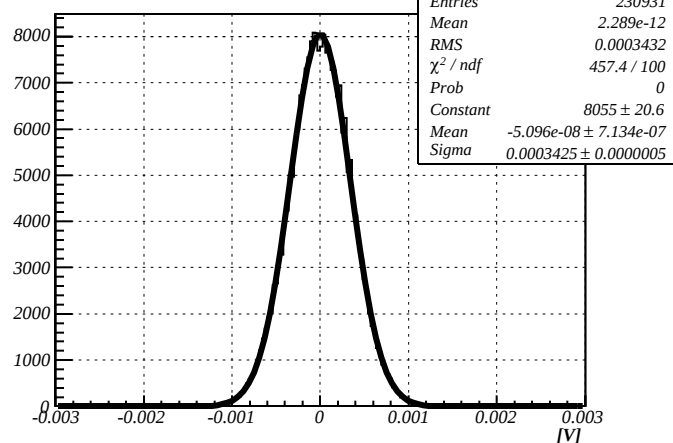


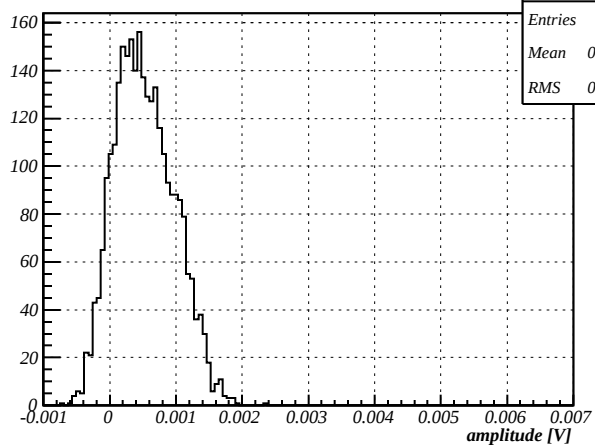
Amplitude, HV=-0V



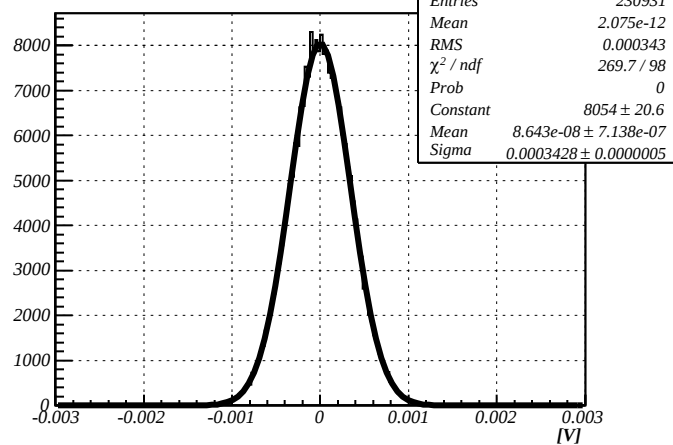
Noise, HV=-0V



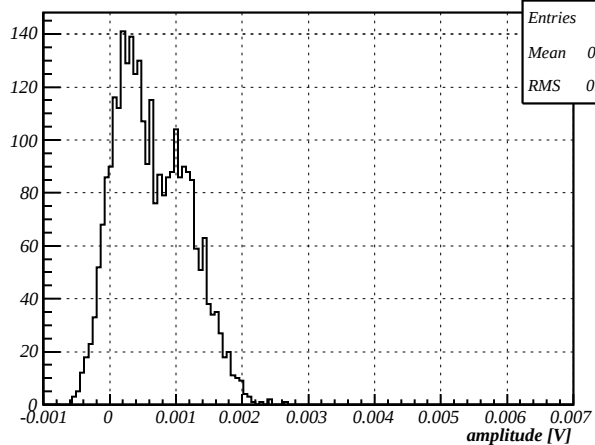
Amplitude, HV=-200V



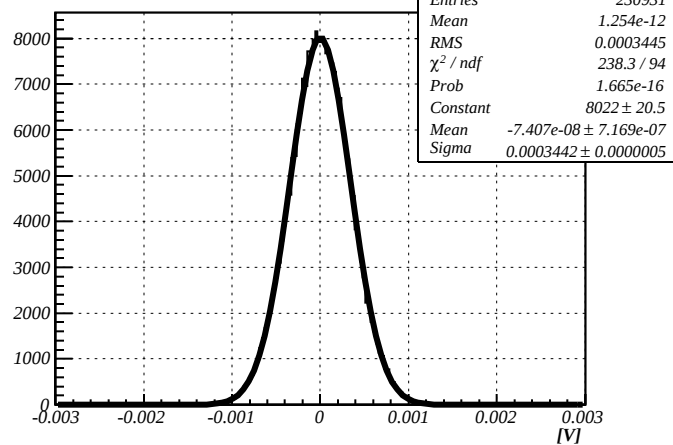
Noise, HV=-200V

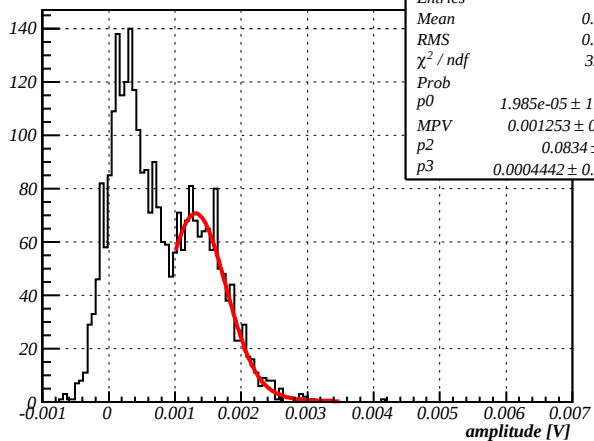


Amplitude, HV=-400V

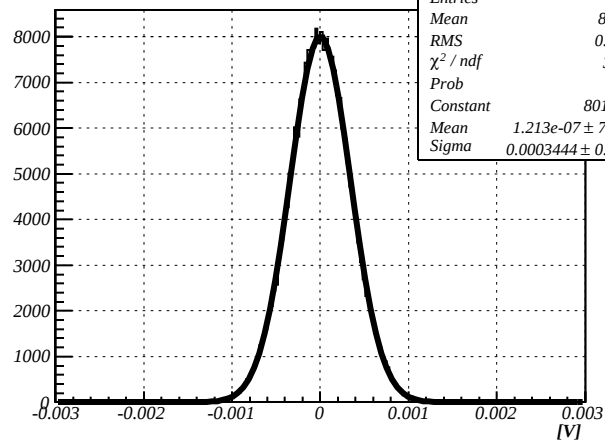


Noise, HV=-400V

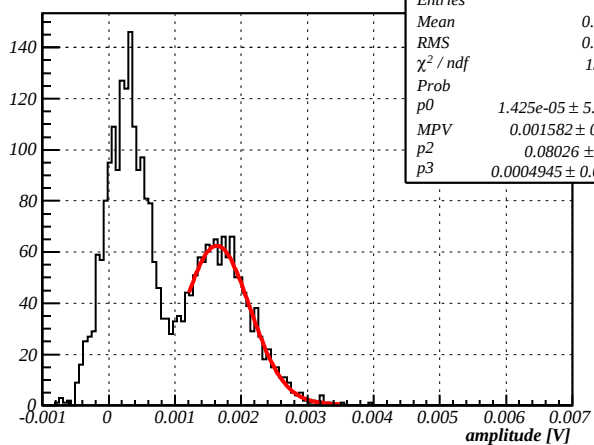


Amplitude, HV=-600V

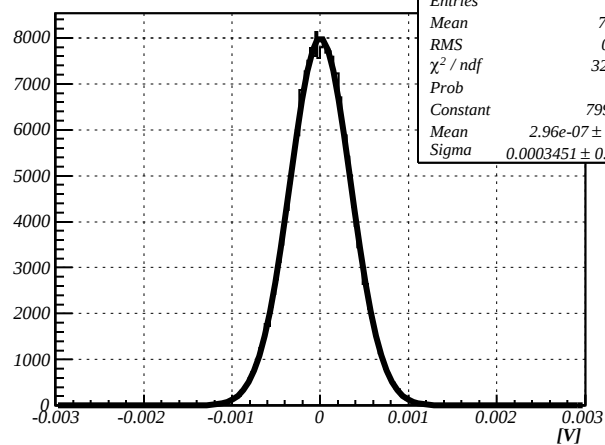
Amplitude, HV=-600V	
Entries	2851
Mean	0.0007714
RMS	0.0006773
χ^2 / ndf	32.45 / 25
Prob	0.1455
p0	$1.985e-05 \pm 1.526e-05$
MPV	0.001253 ± 0.000046
p2	0.0834 ± 0.0056
p3	0.0004442 ± 0.0000433

Noise, HV=-600V

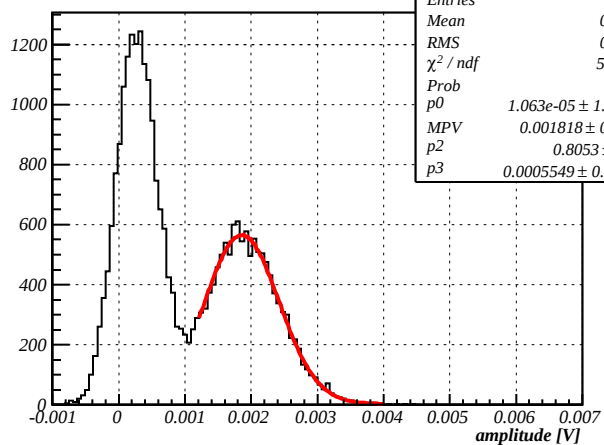
Noise, HV=-600V	
Entries	230931
Mean	$8.442e-13$
RMS	0.0003452
χ^2 / ndf	304 / 102
Prob	0
Constant	8015 ± 20.6
Mean	$1.213e-07 \pm 7.174e-07$
Sigma	0.0003444 ± 0.0000005

Amplitude, HV=-800V

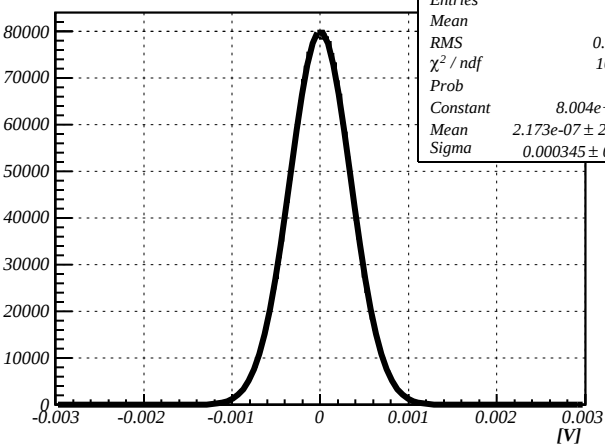
Amplitude, HV=-800V	
Entries	2851
Mean	0.0008891
RMS	0.0008192
χ^2 / ndf	13.88 / 30
Prob	0.9947
p0	$1.425e-05 \pm 5.260e-06$
MPV	0.001582 ± 0.000024
p2	0.08026 ± 0.00348
p3	0.0004945 ± 0.0000227

Noise, HV=-800V

Noise, HV=-800V	
Entries	230931
Mean	$7.429e-08$
RMS	0.000346
χ^2 / ndf	324.9 / 114
Prob	0
Constant	7998 ± 20.5
Mean	$2.96e-07 \pm 7.19e-07$
Sigma	0.0003451 ± 0.0000005

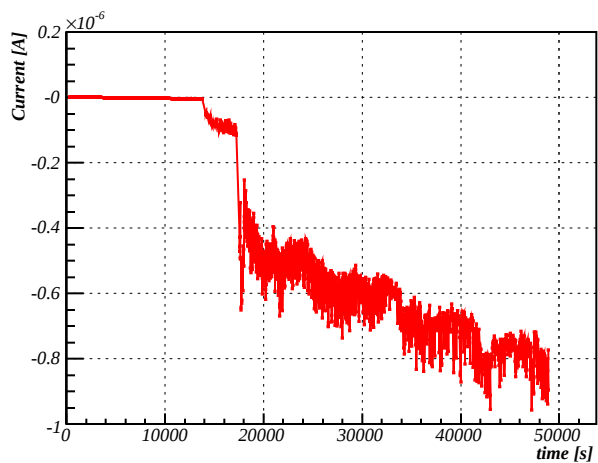
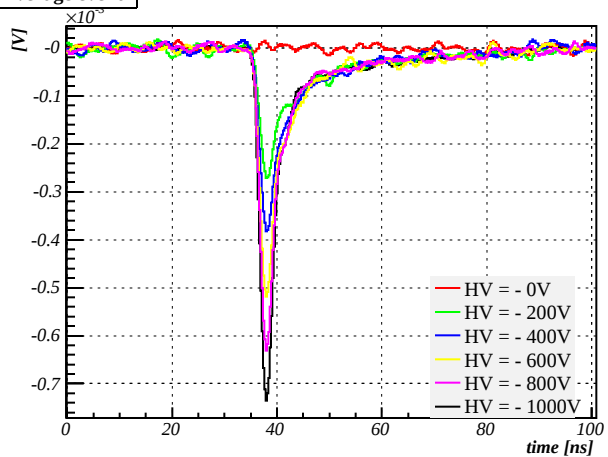
Amplitude, HV=-1000V

Amplitude, HV=-1000V	
Entries	28499
Mean	0.001003
RMS	0.000924
χ^2 / ndf	53.63 / 41
Prob	0.08939
p0	$1.063e-05 \pm 1.122e-06$
MPV	0.001818 ± 0.000003
p2	0.8053 ± 0.0080
p3	0.0005549 ± 0.0000039

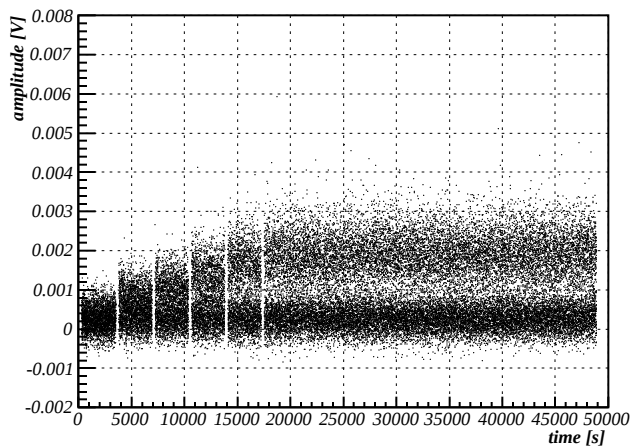
Noise, HV=-1000V

Noise, HV=-1000V	
Entries	2308419
Mean	$3.75e-08$
RMS	0.0003457
χ^2 / ndf	1027 / 151
Prob	0
Constant	$8.004e+04 \pm 65$
Mean	$2.173e-07 \pm 2.271e-07$
Sigma	0.000345 ± 0.000000

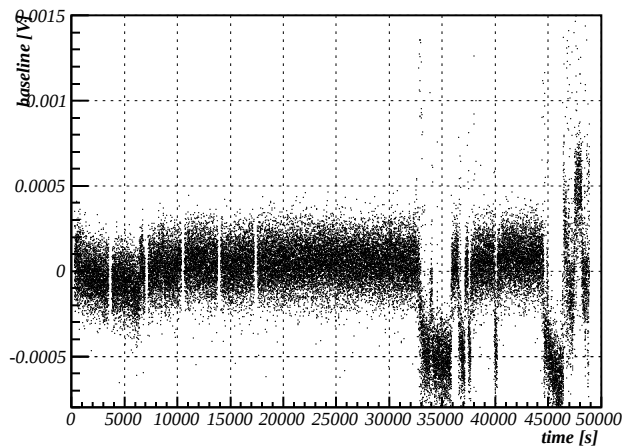
Average event



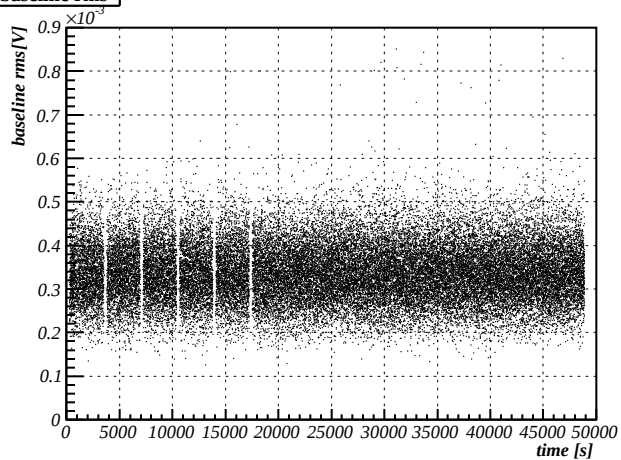
amplitudes



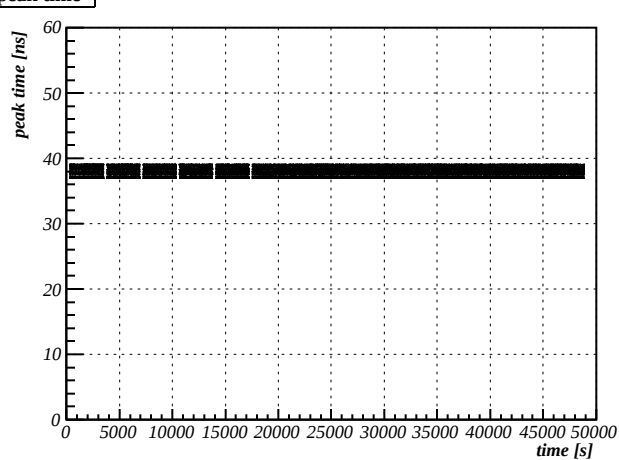
baseline



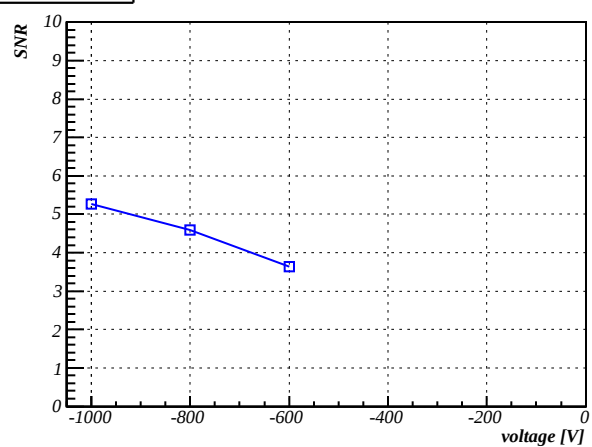
baseline rms



peak time



Signal to noise



SP_070926143144_Fotec401_A422-7_A422-5_ceramic7_measurement3_After.1e14p.Irr.xls