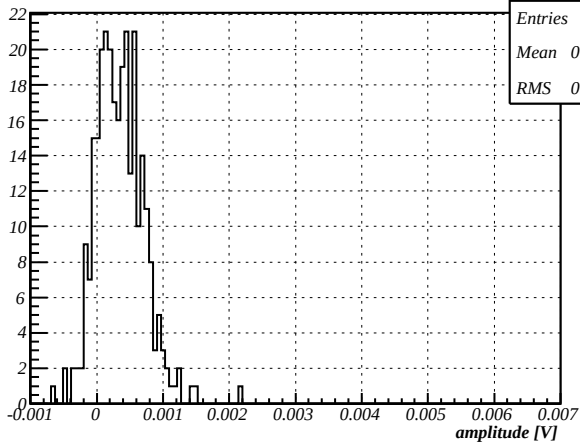
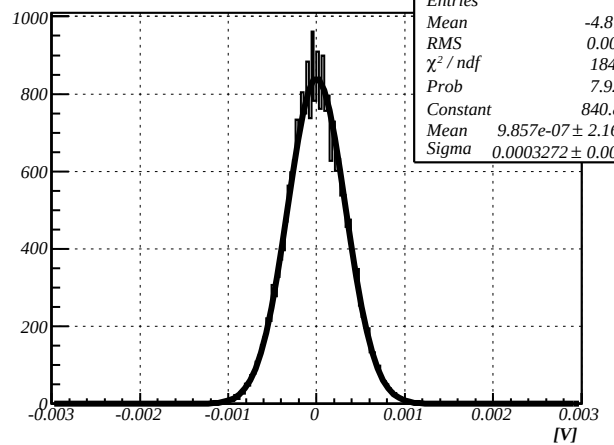
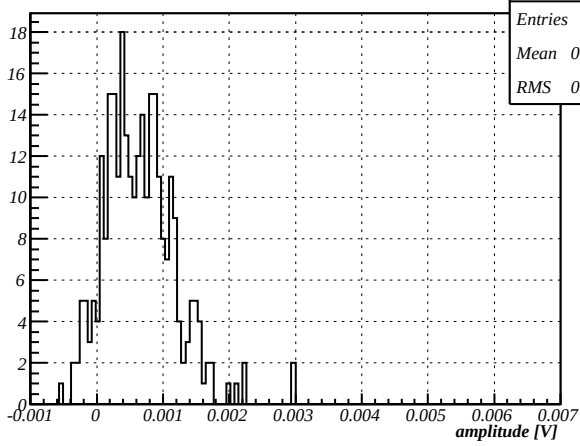


Amplitude, HV=-0V**Amplitude, HV=-0V**

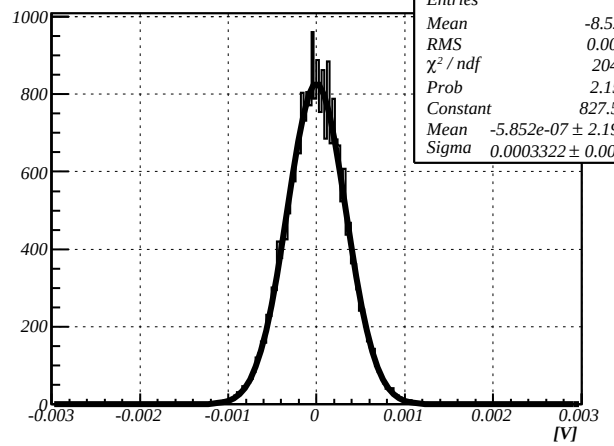
Entries	286
Mean	0.0003493
RMS	0.0003568

Noise, HV=-0V**Noise, HV=-0V**

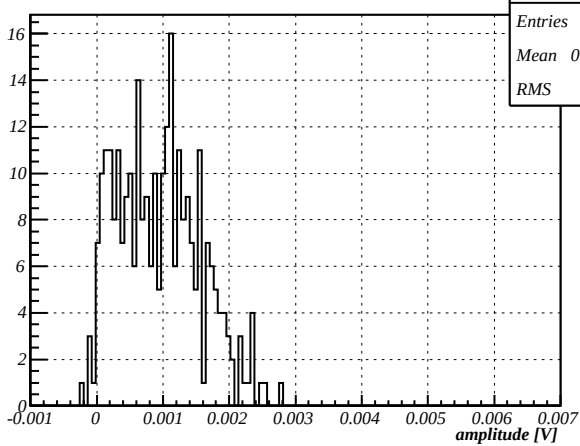
Entries	23166
Mean	-4.874e-12
RMS	0.0003284
χ^2 / ndf	184.1 / 78
Prob	7.923e-12
Constant	840.8 ± 6.8
Mean	-9.857e-07 ± 2.168e-06
Sigma	0.0003272 ± 0.0000015

Amplitude, HV=-200V**Amplitude, HV=-200V**

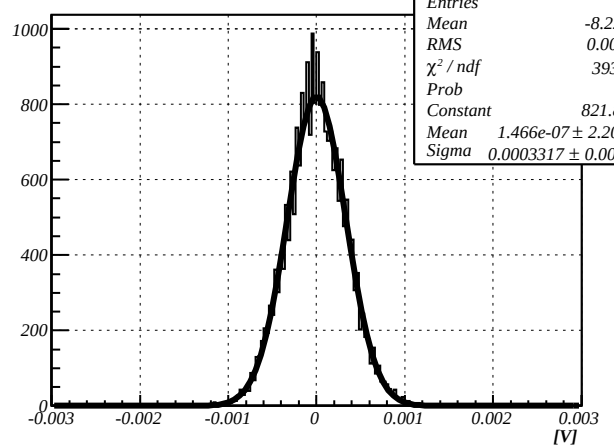
Entries	286
Mean	0.0006519
RMS	0.0005335

Noise, HV=-200V**Noise, HV=-200V**

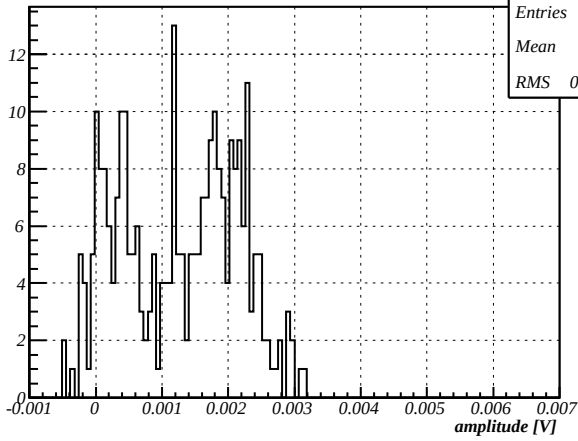
Entries	23166
Mean	-8.526e-12
RMS	0.0003331
χ^2 / ndf	204.8 / 81
Prob	2.159e-14
Constant	827.5 ± 6.7
Mean	-5.852e-07 ± 2.196e-06
Sigma	0.0003322 ± 0.0000016

Amplitude, HV=-400V**Amplitude, HV=-400V**

Entries	286
Mean	0.0009413
RMS	0.00062

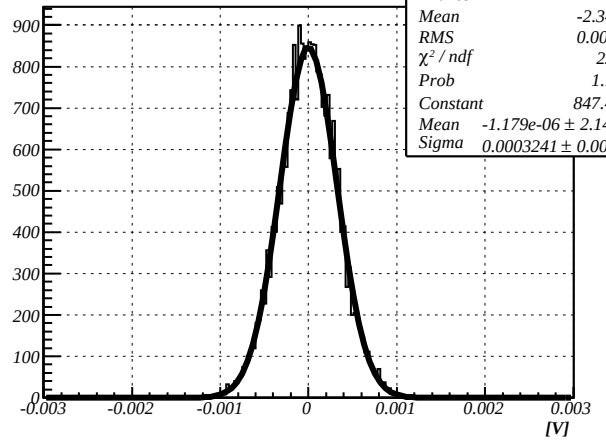
Noise, HV=-400V**Noise, HV=-400V**

Entries	23166
Mean	-8.226e-12
RMS	0.0003354
χ^2 / ndf	393.3 / 81
Prob	0
Constant	821.8 ± 6.8
Mean	1.466e-07 ± 2.204e-06
Sigma	0.0003317 ± 0.0000016

Amplitude, HV=-600V

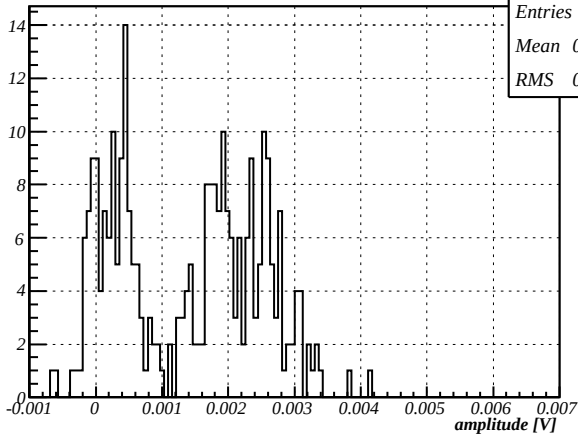
Amplitude, HV=-600V

Entries	286
Mean	0.00125
RMS	0.0008832

Noise, HV=-600V

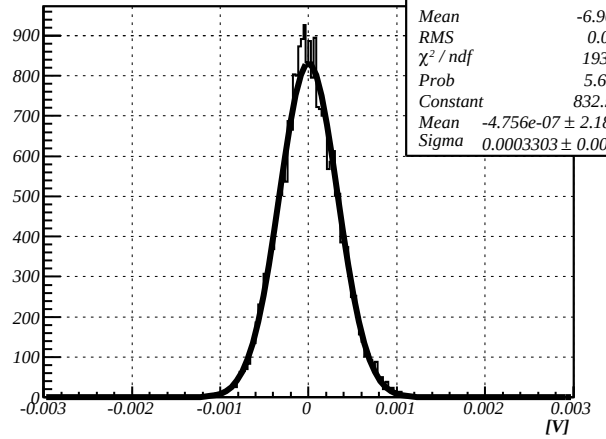
Noise, HV=-600V

Entries	23166
Mean	-2.343e-12
RMS	0.0003266
χ^2 / ndf	220 / 82
Prob	1.11e-16
Constant	847.4 ± 7.0
Mean	-1.179e-06 ± 2.141e-06
Sigma	0.0003241 ± 0.0000016

Amplitude, HV=-800V

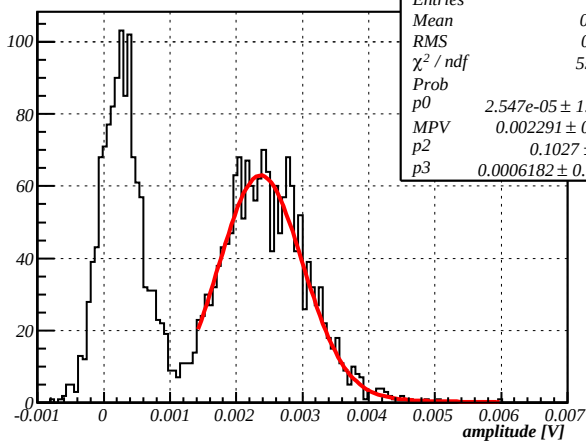
Amplitude, HV=-800V

Entries	286
Mean	0.001393
RMS	0.001072

Noise, HV=-800V

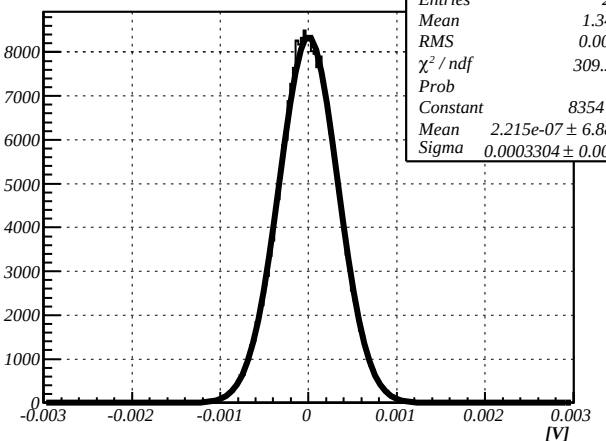
Noise, HV=-800V

Entries	23166
Mean	-6.909e-12
RMS	0.000334
χ^2 / ndf	193.6 / 88
Prob	5.615e-11
Constant	832.5 ± 6.9
Mean	-4.756e-07 ± 2.189e-06
Sigma	0.0003303 ± 0.0000016

Amplitude, HV=-1000V

Amplitude, HV=-1000V

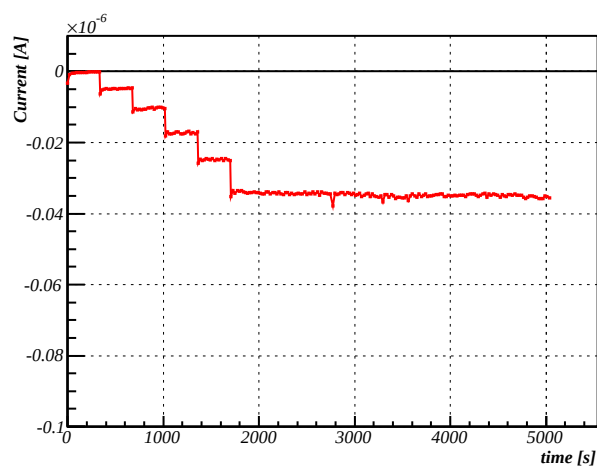
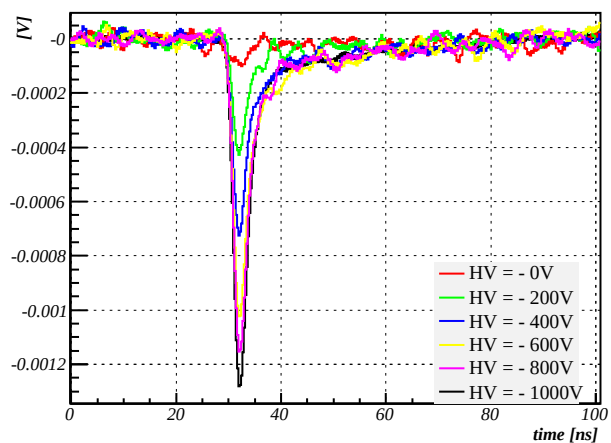
Entries	2851
Mean	0.001546
RMS	0.001202
χ^2 / ndf	55.44 / 52
Prob	0.3463
p0	2.547e-05 ± 1.231e-05
MPV	0.002291 ± 0.000038
p2	0.1027 ± 0.0028
p3	0.0006182 ± 0.0000262

Noise, HV=-1000V

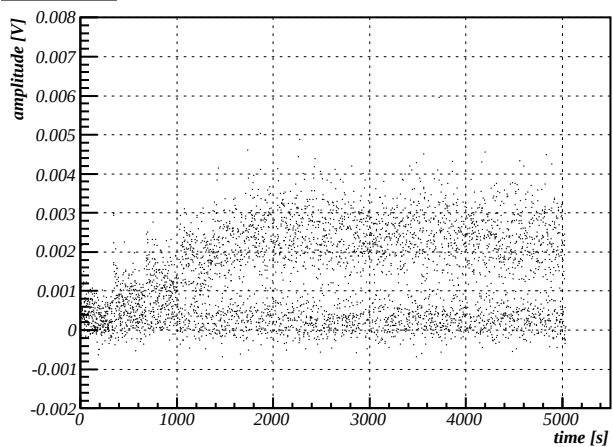
Noise, HV=-1000V

Entries	230931
Mean	1.345e-08
RMS	0.0003309
χ^2 / ndf	309.2 / 100
Prob	0
Constant	8354 ± 21.5
Mean	2.215e-07 ± 6.882e-07
Sigma	0.0003304 ± 0.0000005

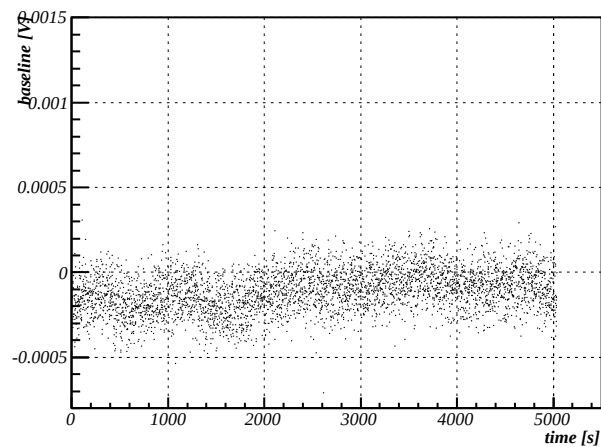
Average event



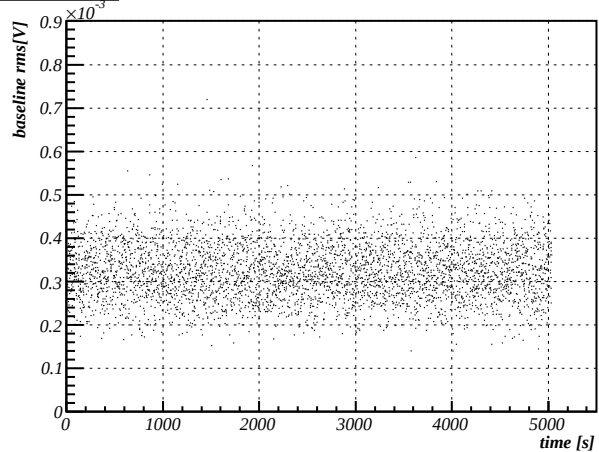
amplitudes



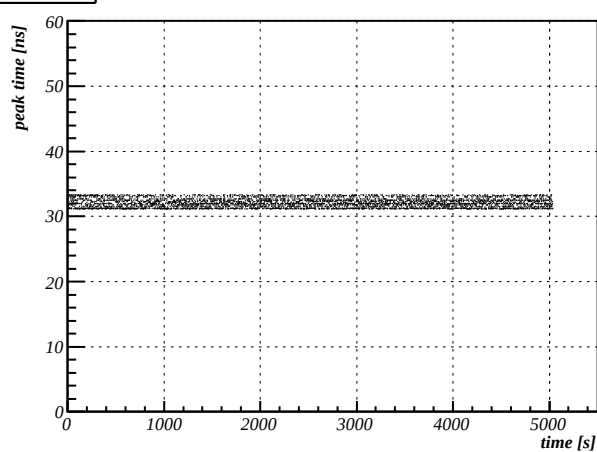
baseline



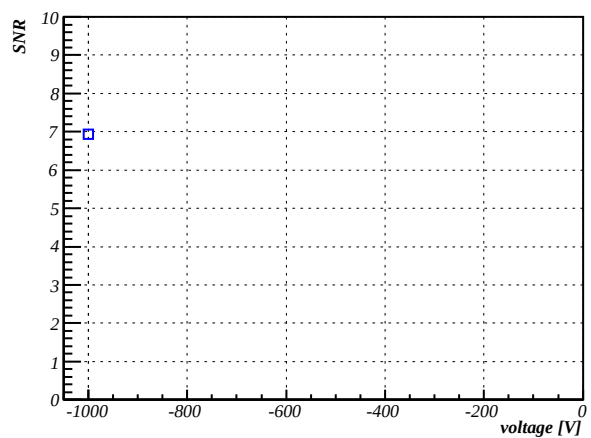
baseline rms



peak time



Signal to noise



SP_061206154332_Fotec408_ceramic1_AfterClosing_measurement3.xls