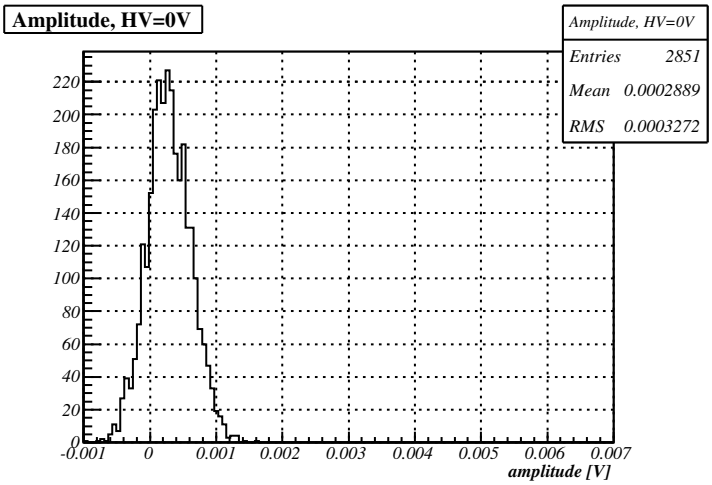
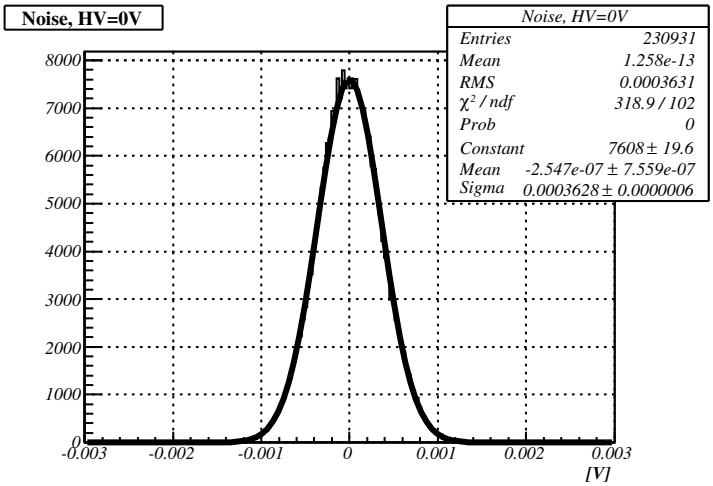
Fotec Box 406, (ASC-D-0230-2 and CD-S-161), Measurement 3 (BWL 200MHz)

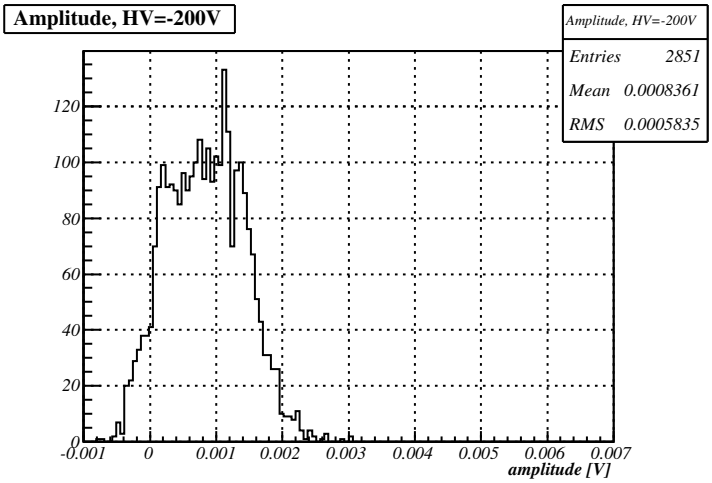
Amplitude, HV=0V



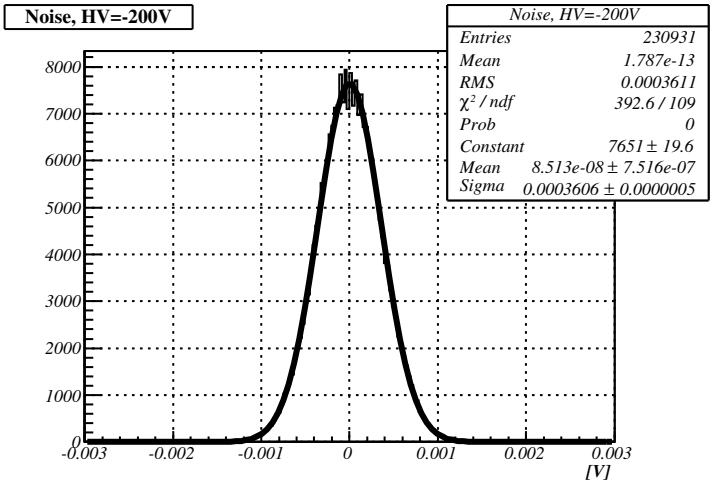
Noise, HV=0V



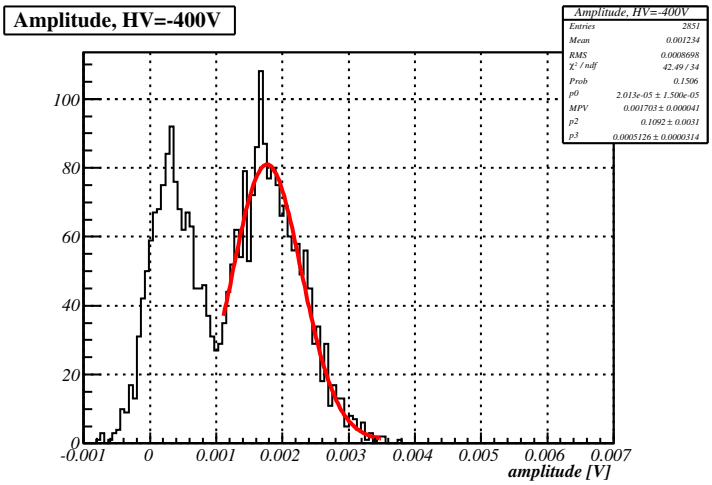
Amplitude, HV=-200V



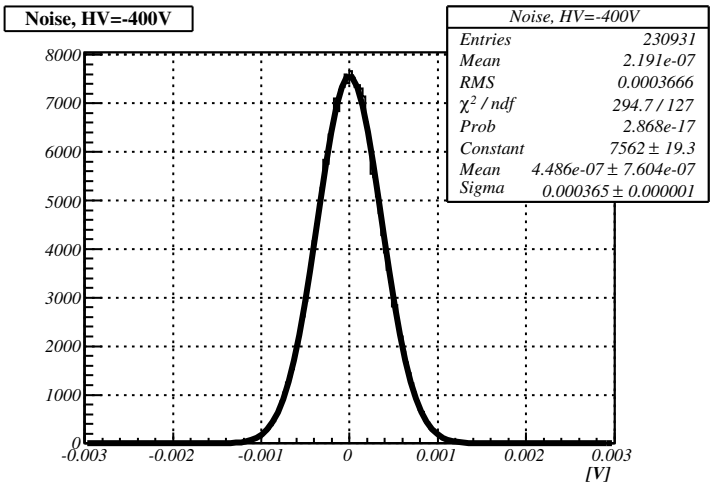
Noise, HV=-200V



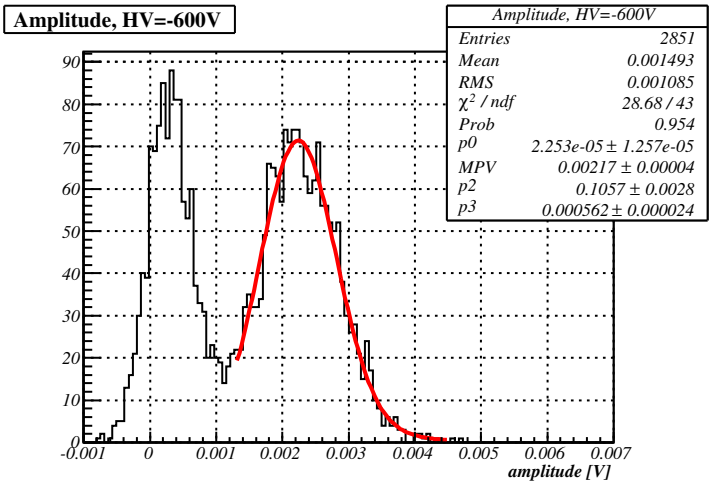
Amplitude, HV=-400V



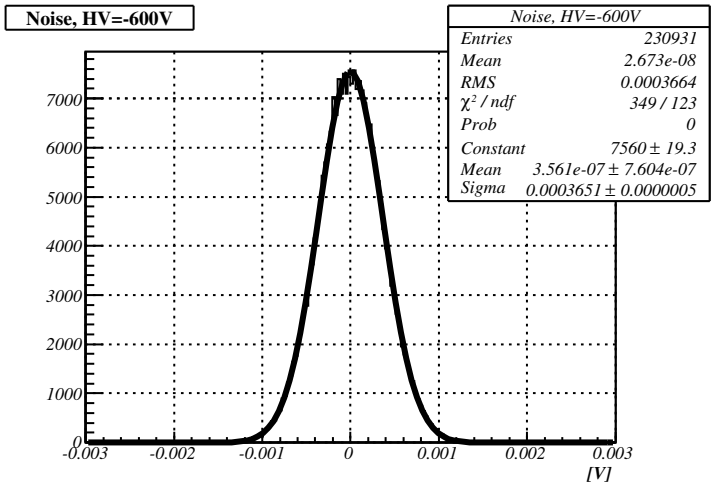
Noise, HV=-400V



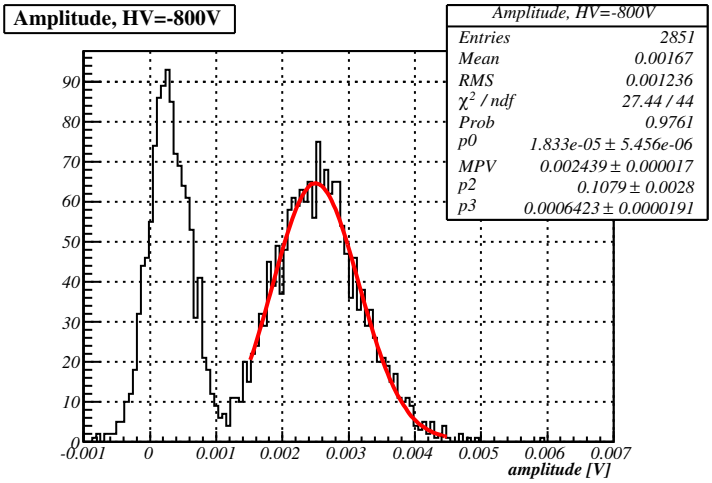
Amplitude, HV=-600V



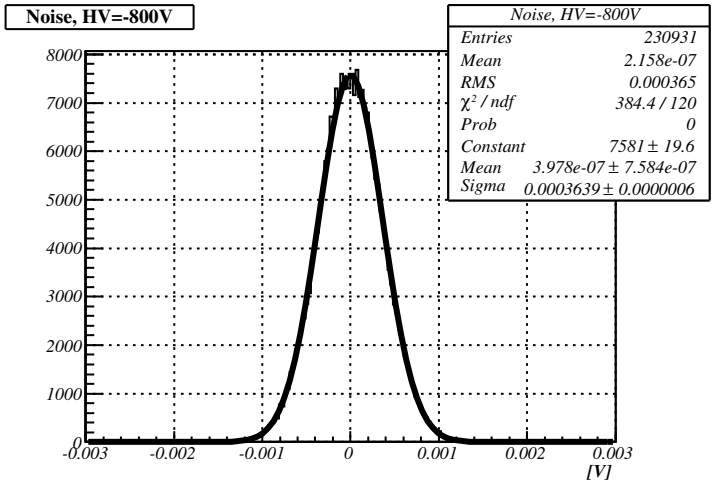
Noise, HV=-600V



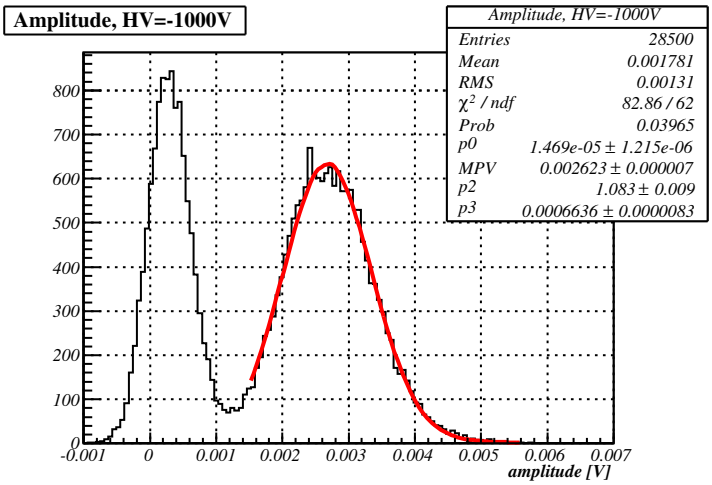
Amplitude, HV=-800V



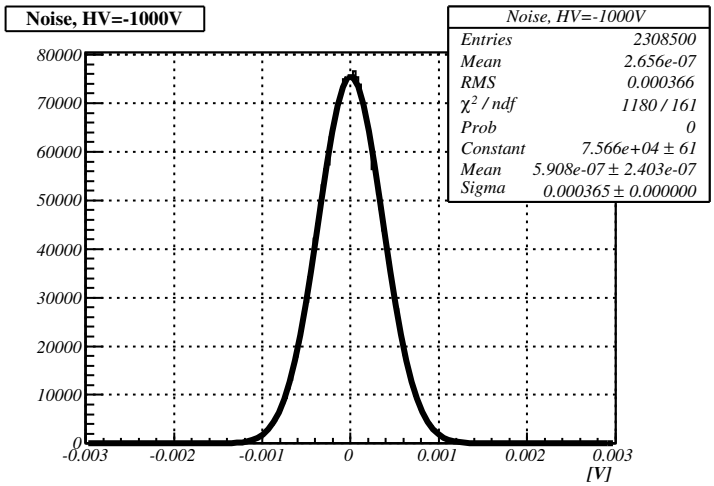
Noise, HV=-800V



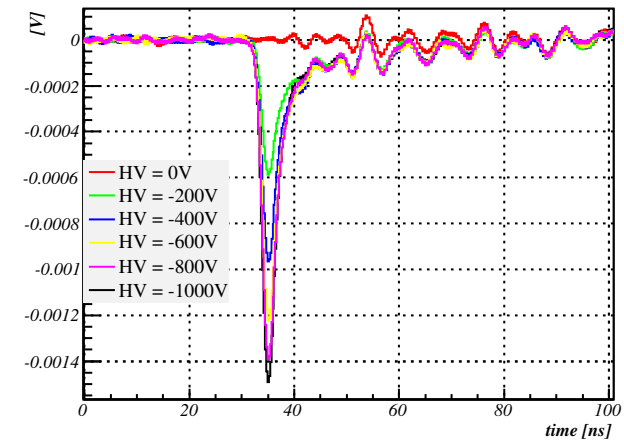
Amplitude, HV=-1000V

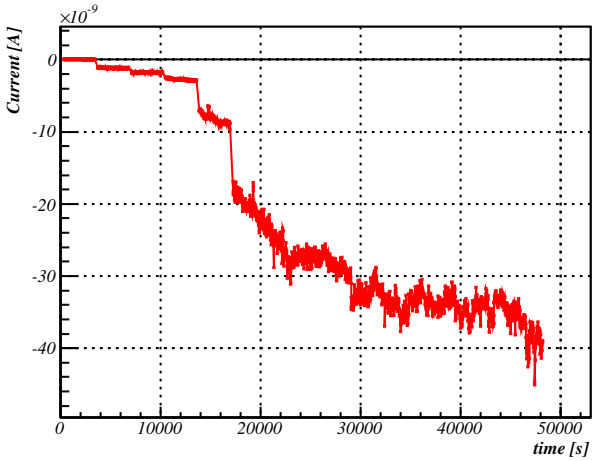


Noise, HV=-1000V

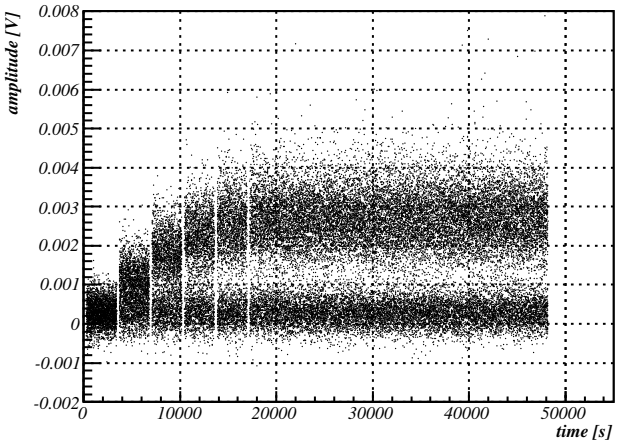


Average event

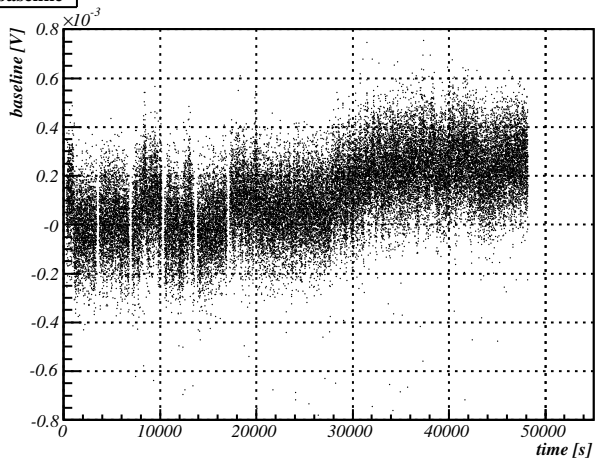




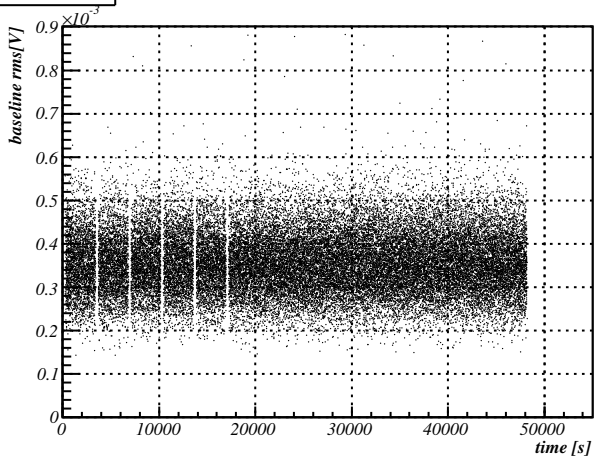
amplitudes



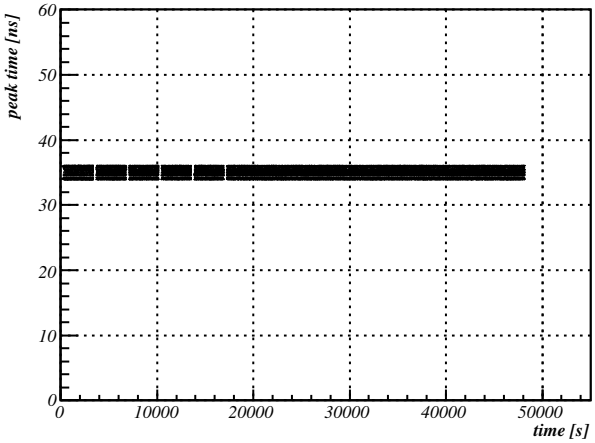
baseline



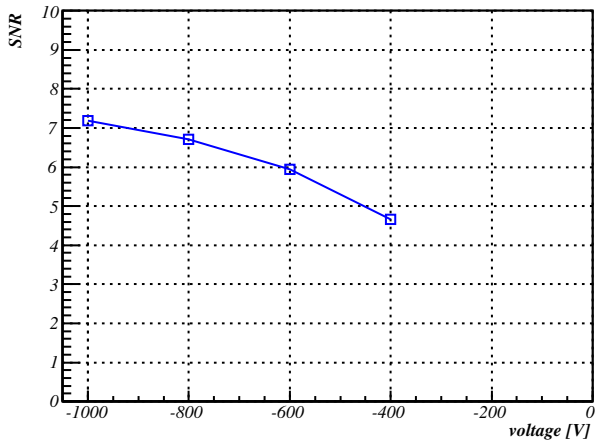
baseline rms



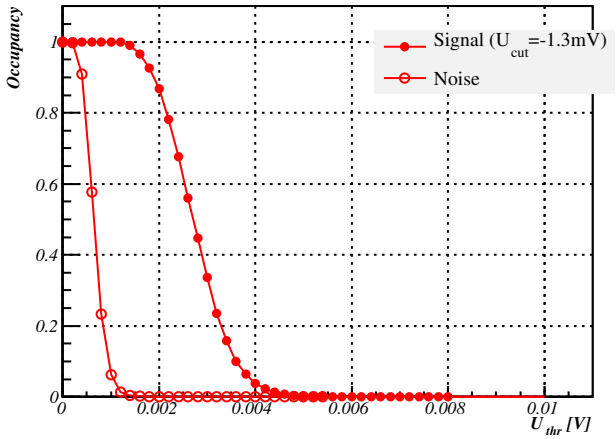
peak time



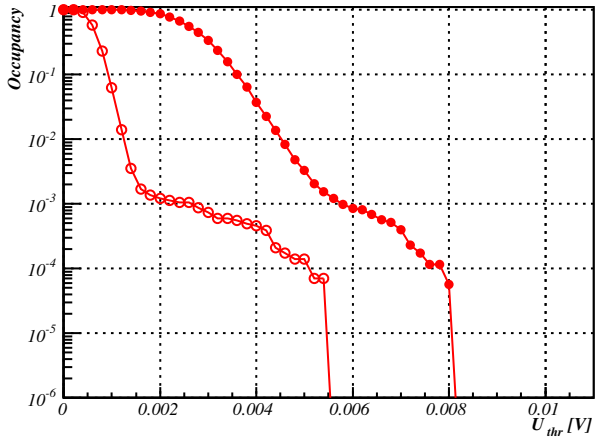
Signal to noise



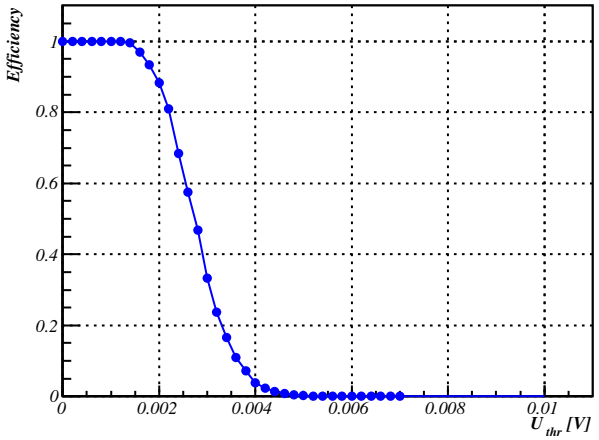
Occupancy vs Threshold, HV=-1000V



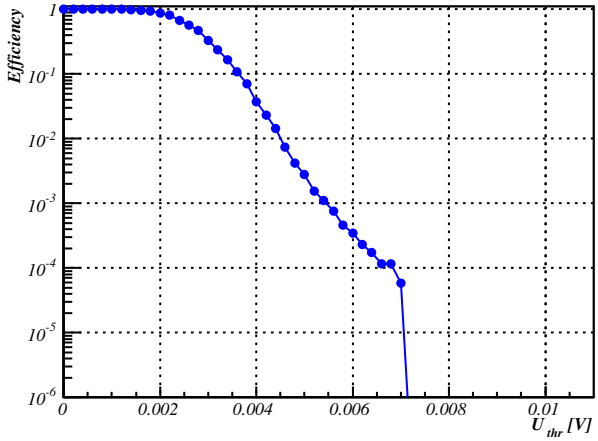
Occupancy vs Threshold, HV=-1000V



Efficiency vs Threshold, HV=1000V, U_{cut}=-1.3mV



Efficiency vs Threshold, HV=1000V, U_{cut}=-1.3mV



Data File = SP_060523164308_Fotec406_ASC-D-0230-2_CD-S-161_measurement3.xls
Upper Diamond = ASC-D-0230-2
Lower Diamond = CD-S-161
Maček ceramic Ass. #3