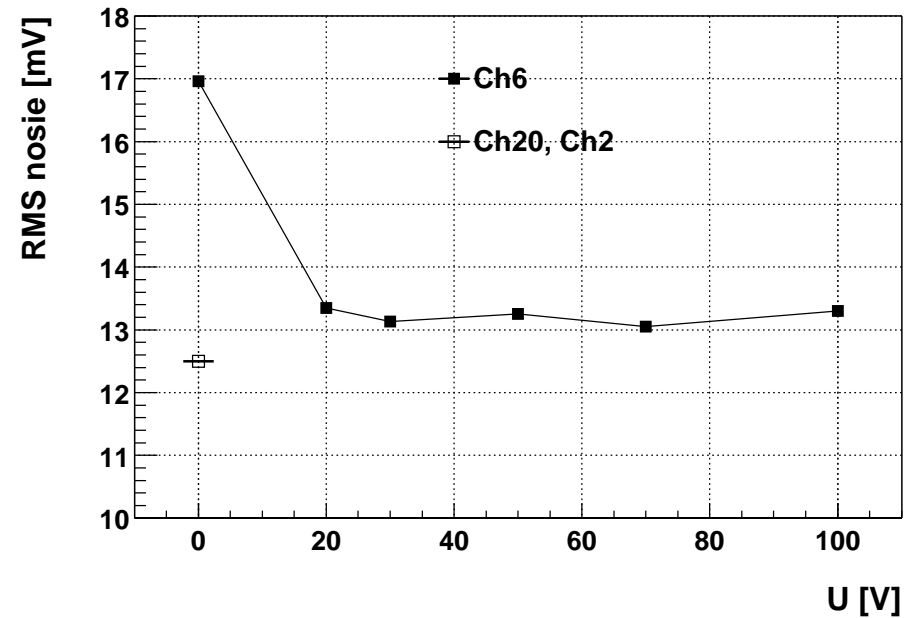
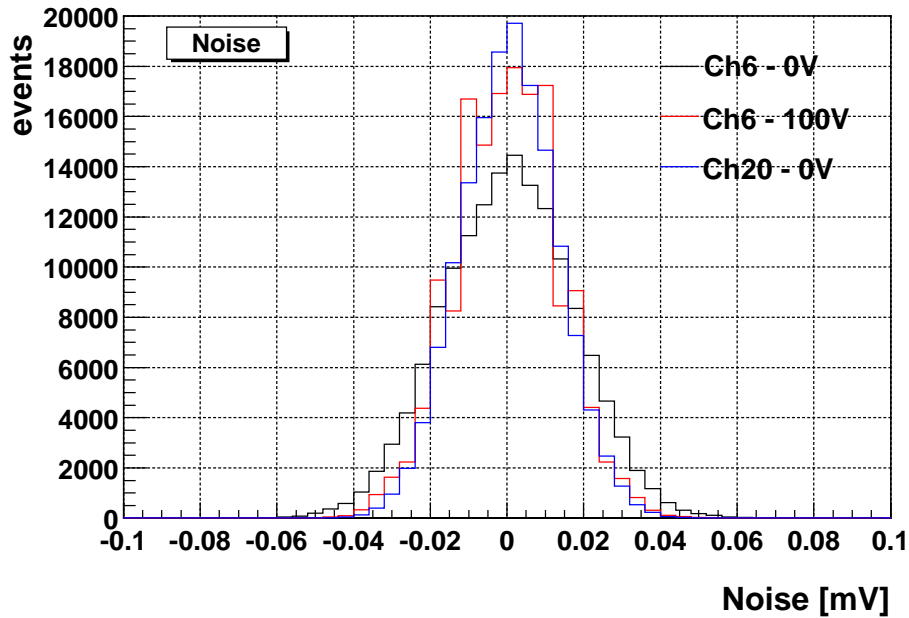


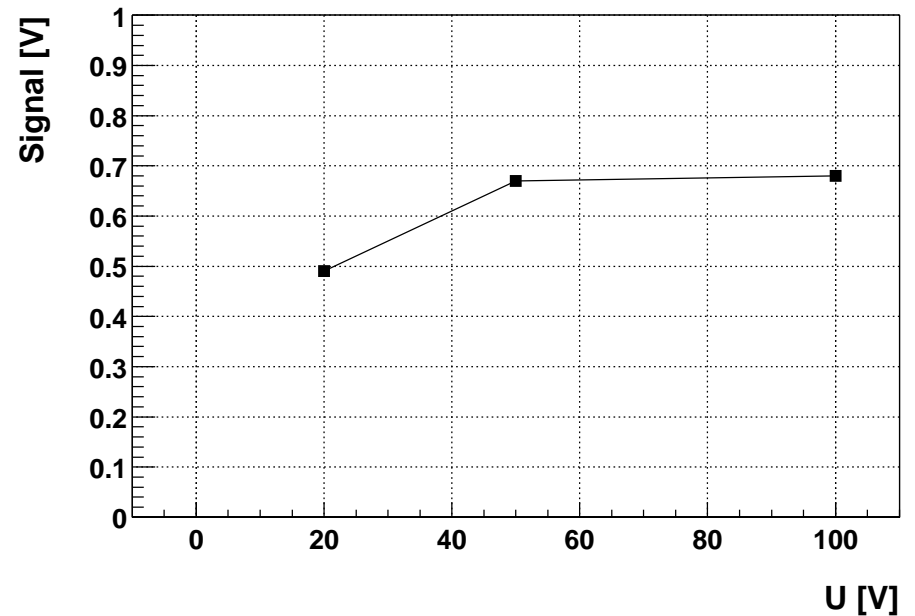
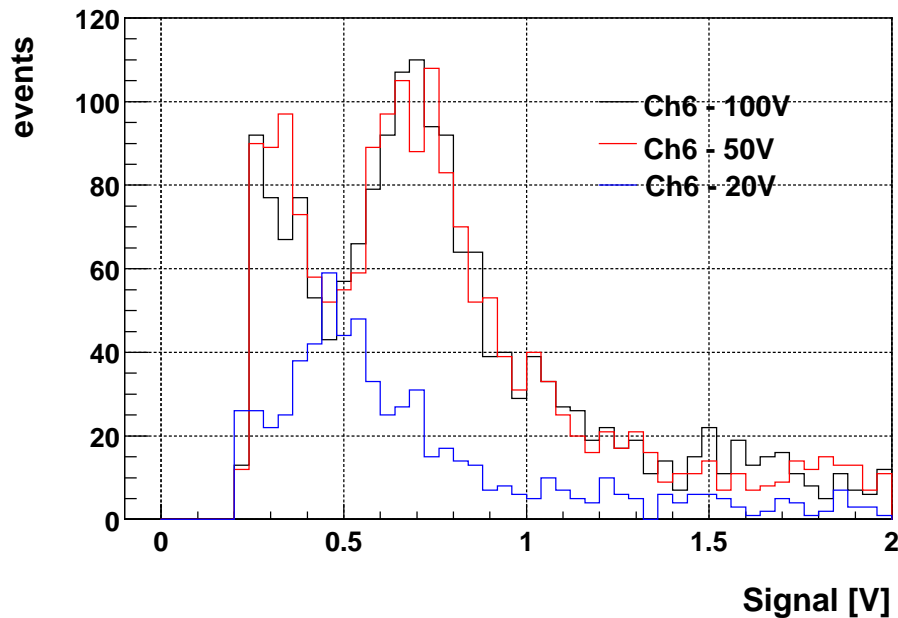
## I. Pre-irradiation Noise (broken channel)



Ch #6 bonded to the diode:

- different voltages
- random trigger - all acquired points histogrammed
- $T=26^{\circ}\text{C}$

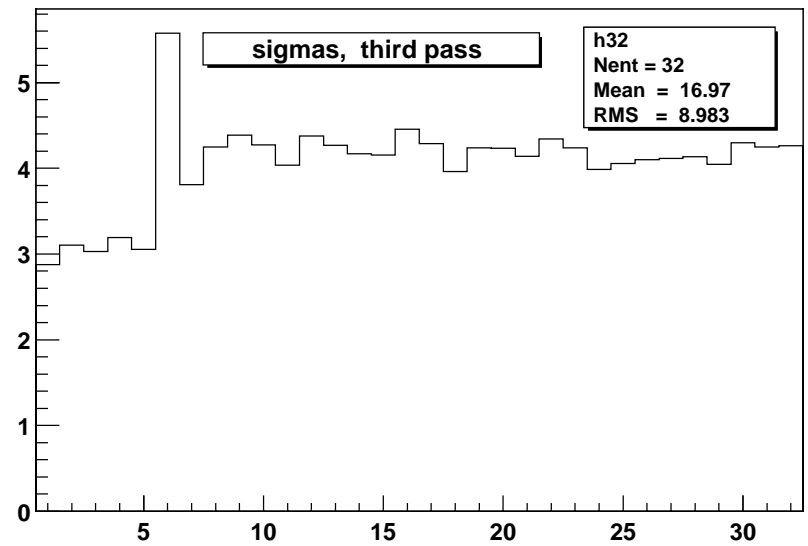
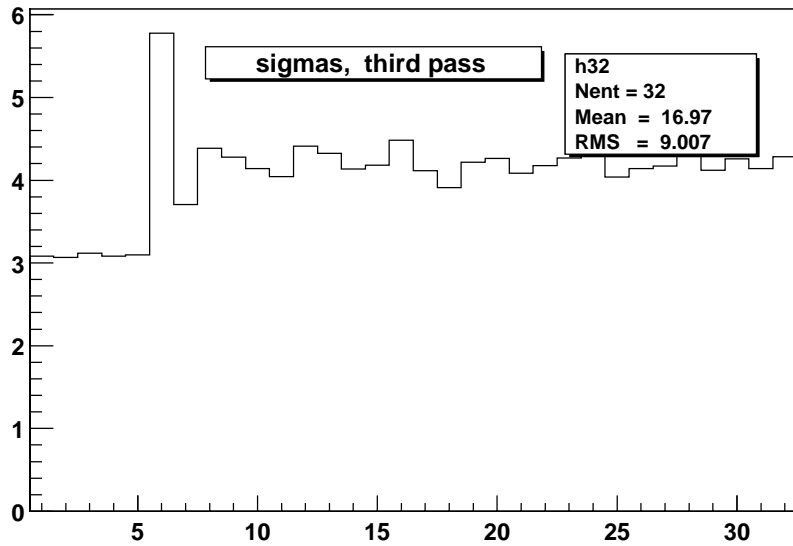
## I. Pre-irradiation Signal (broken channel)



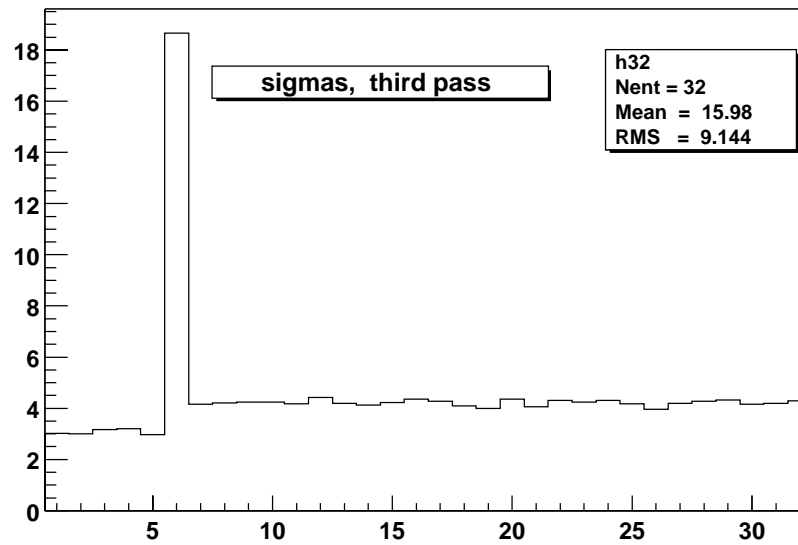
$^{90}\text{Sr}$  electrons signal in the diode:

- edge trigger at 180 mV (self triggered)
- sampled in peak

# I. Pre-irradiation Noise (32 ch. multiplexed)

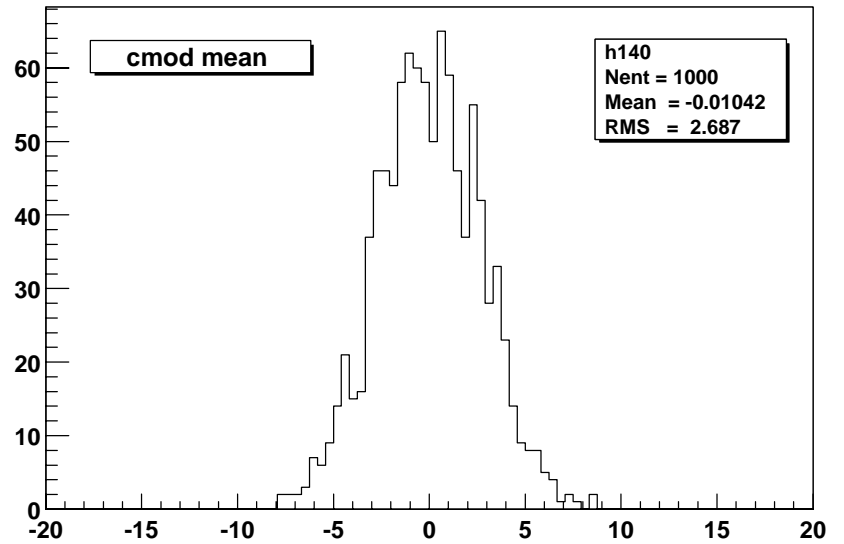
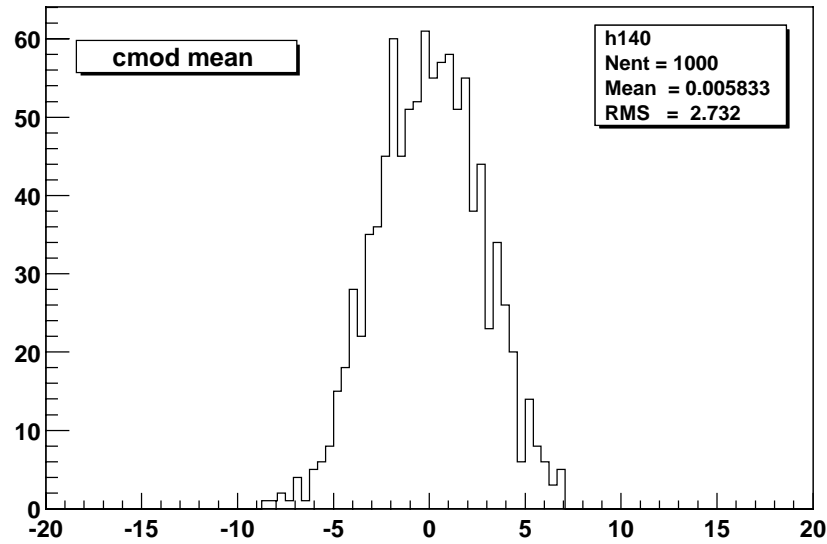


↑  
100V

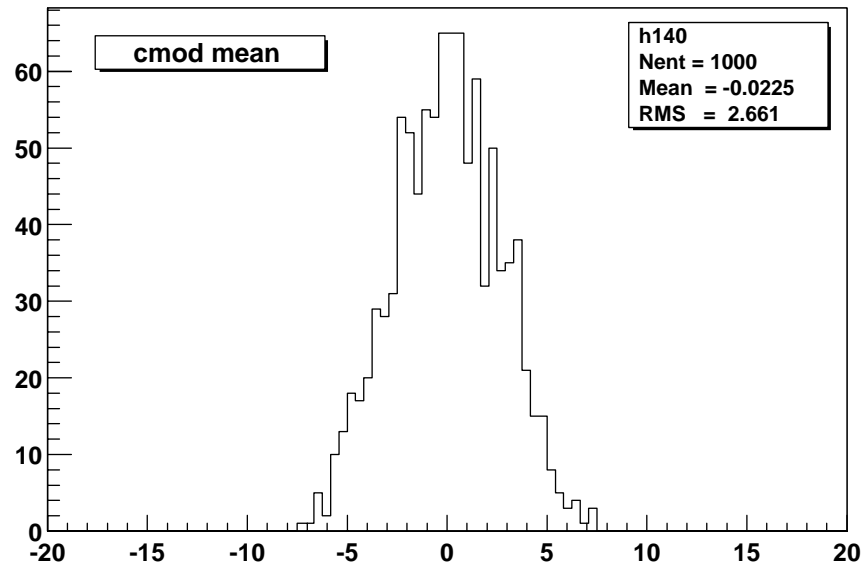


↑  
50V  
←  
0V

# I. Pre-irradiation Common Mode (32 ch. multiplexed)



↑  
100V



↑  
50V  
←  
0V