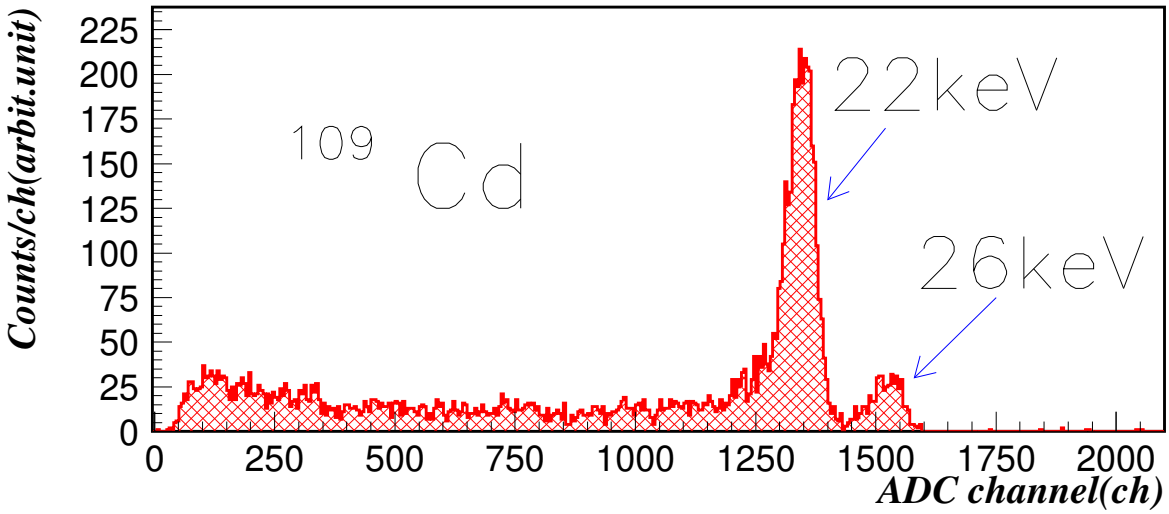
Gain & Readout noise

The analysis of σ_{noise} vs dark current gives

	CCD1	CCD2	CCD3
Gain(μV/e^-)	103.2±2.3	10.6±1.4	99.7±2.1
R/O Noise(mV)	1.6±0.4	0.5±0.3	1.7±0.3

Readout noise for ready-made CCD's is consistent with the specification: $20e^-$ $\Rightarrow$ 2.0mV

Direct calibration using ^{109}Cd (X-rays: 22keV, 26keV)



	CCD1	CCD2	CCD3
Gain(μV/e^-)	100.2±0.1	9.6±0.1	112.6±0.1