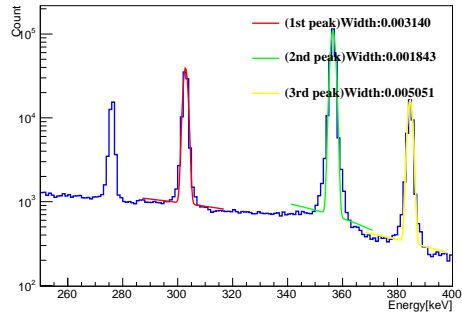
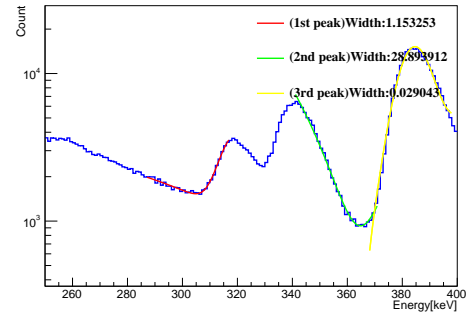


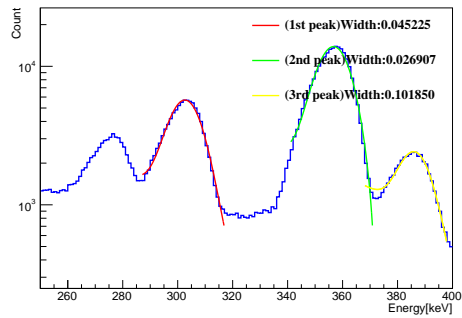
First Peak: 302keV Second Peak: 356keV Third Peak: 383keV



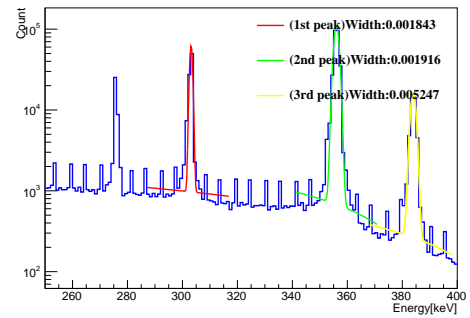
(a) optq



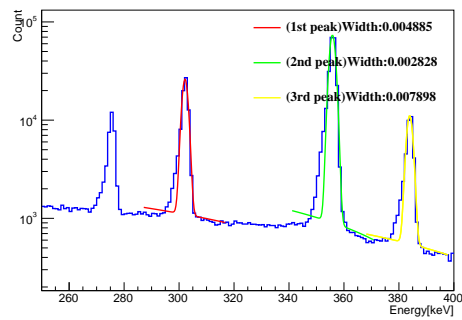
(b) Before pq



(c) After pq



(d) Max



(e) q

Resolution

	First peak (First Energy)	Second peak (Second Energy)	Third peak (Third Energy)
optq	0.003093	0.001840	0.004965
Before pq	1.377132	3.538165	0.022143
After pq	0.035432	0.021965	0.088574
Max	0.001910	0.001911	0.005168
q	0.004992	0.002856	0.008019

(f) Summary