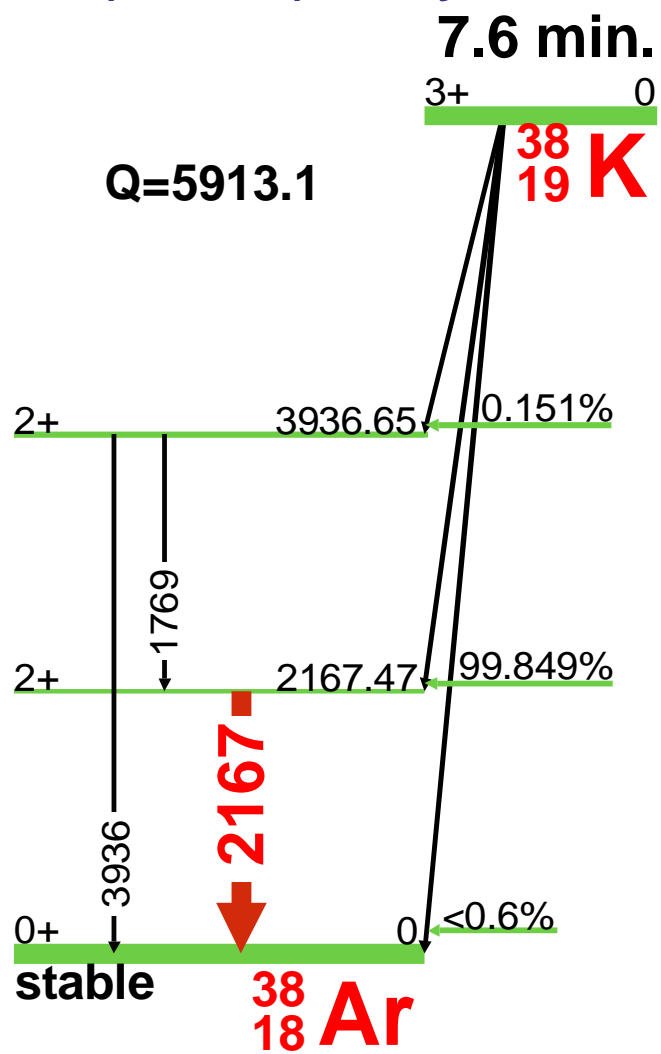


³⁸K(7.6 min.) Decay Scheme



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ³⁸K Half Life: 7.64(2) min.
Detector: 4.55 cm² x 8 mm Ge(Li) Method of Production: ³⁹K(γ,n)

	E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
Ann.	511.006			197.0	0.8	1
	1769.13			0.0094	0.0013	4
	2167.405		100	99.858	0.013	1
	3936.43			0.142	0.011	4

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

