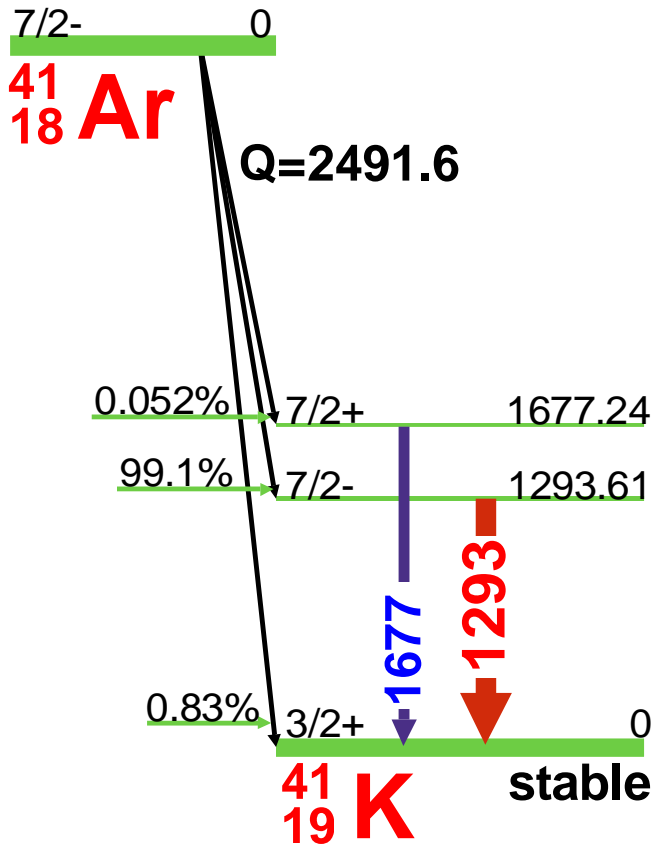


⁴¹Ar(109 min.) Decay Scheme
109 min.



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide: ⁴¹Ar Half Life: 109.3(1) min.
Detector: 70 cm³ coaxial Ge(Li) Method of Production: ⁴⁰Ar(n,γ)

E _γ (keV)	σ E _γ	I _γ (rel)	I _γ (%)	σ I _γ	S
1293.587	0.008	100	99.1		1
1677.198	0.008	0.045	0.052	0.020	3

E_γ, σE_γ, I_γ, σI_γ - 1998 ENSDF Data

