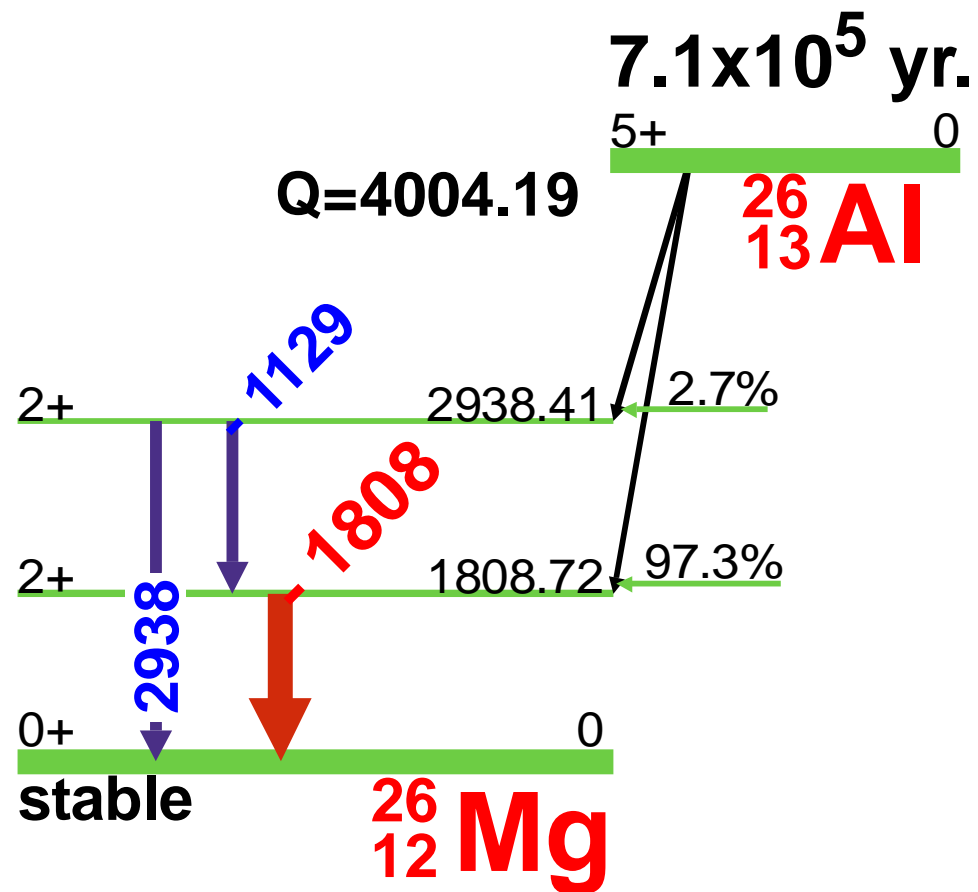


**$^{26}\text{Al}$  ( $7.1 \times 10^5$  yr.) Decay Scheme****GAMMA-RAY ENERGIES AND INTENSITIES**Nuclide:  $^{26}\text{Al}$ Half Life:  $7.17(24) \times 10^5$  yr.Detector: 55 cm<sup>3</sup> coaxial Ge (Li)Method of Production:  $^{26}\text{Mg}(p,n)$ 

	$E_\gamma$ (keV)	$\sigma E_\gamma$	$I_\gamma$ (rel)	$I_\gamma$ (%)	$\sigma I_\gamma$	S
Ann.	511.006		100	161.9	0.6	1
	1129.67	0.10	1.5	2.50	0.20	3
	1808.65	0.07	63.3	99.76	0.04	1
	2938.		0.20	0.24	0.04	2

 $E_\gamma, \sigma E_\gamma, I_\gamma, \sigma I_\gamma$  - 1998 ENSDF Data