

^{61}Ga $Z = 31$ $N = 30$ [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 515.232 (0.038) MeV

Qbeta+ = 9.214 (0.041) MeV

	Energy T	J+	J-	J-other	T1/2
61GA 1			0.000	3/2-	1 167 MS 3
61GA 2				0.220 (1/2-)	2
S-p =	0.249 (0.038)	-----			
61GA 3				0.271 (5/2-)	3
61GA 4				1.397 (9/2-)	4
S-alpha=	2.251 (0.038)	-----			
61GA 5				2.903 (13/2-)	5
61GA 6				3.420 3/2 (3/2-)	6

S-p = 0.249 (0.038)-----

S-n = 0.000 (0.000)-----

S-2p = 5.354 (0.038)-----

S-2n = 0.000 (0.000)-----

S-alpha= 2.251 (0.038)-----

S+p = 0.000 (0.000)

S+n = -12.923 (0.038)

S+2p = 0.000 (0.000)

S+2n = -25.555 (0.038)

S+alpha = -2.227 (0.093)

gap p = 0.000 (0.000)

gap n = 0.000 (0.000)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.023 (0.100)