

$^{84}\text{Ga}$        $Z = 31$        $N = 53$       adopted link      ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 697.832 ( 0.030) MeV

Qbeta- = 14.054 ( 0.030) MeV

	Energy T	J+	J-	J-other	T1/2
84GA	1			0.000 (0-)	1 0.085 S 10

S-p = 15.074 ( 0.333)-----

S-n = 2.908 ( 0.030)-----

S-2p = 32.976 ( 0.411)-----

S-2n = 7.306 ( 0.030)-----

S-alpha= 9.856 ( 0.321)-----

S+p = -16.318 ( 0.030)

S+n = -3.721 ( 0.048)

S+2p = -29.446 ( 0.030)

S+2n = -5.820 ( 0.431)

S+alpha = -8.760 ( 0.179)

gap p = -1.244 ( 0.335)

gap n = -0.813 ( 0.056)

gap 2p = 3.530 ( 0.412)

gap 2n = 1.486 ( 0.432)

gap alpha = 1.096 ( 0.368)