

^{12}Li $Z = 3$ $N = 9$ adopted link ENSDF link

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

BE = 45.499 (0.030) MeV

Qbeta- = 23.932 (0.030) MeV

	Energy T	J+	J-	J-other	T1/2

S-n	= -0.210 (0.030)				
12LI	1			0.000 (1-,2-)	1
12LI	2			0.130 (4-)	2 15 KEV LT
S-2n	= 0.186 (0.033)				
12LI	3			0.435 (1-)	3 80 KEV LT
12LI	4			3.880	4 1.1 MEV 4
12LI	5			6.400	5
12LI	6			0.000 (1-,2-)	6

S-p = 0.000 (0.000)-----

S-n = -0.210 (0.030)-----

S-2p = 0.000 (0.000)-----

S-2n = 0.186 (0.033)-----

S-alpha= 0.000 (0.000)-----

S+p = -22.639 (0.032)

S+n = -0.100 (0.076)

S+2p = -39.924 (0.037)

S+2n = 0.000 (0.000)

S+alpha = -14.323 (0.039)

gap p = 0.000 (0.000)

gap n = -0.310 (0.082)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.000 (0.000)