

Energy Levels of ^{10}Li from ENSDF

E_x (MeV \pm keV)	$J^\pi; T$	Γ
0.0 ± 25^a	$(1^-, 2^-); 2$	
0.210 ± 40^b	1^+	100 ± 70 keV
0.470 ± 30^c		360 ± 20 keV
0.670 ± 200^d	(2^-)	0.1 ± 0.1 MeV
1.370 ± 80^b	$(2^-, 1^-)$	200 ± 70 keV
≈ 1.6 MeV e		
2.330 ± 100^b	$(1^+, 3^+)$	1.2 ± 0.4 MeV
2.820 ± 70^b	$(1^-, 2^+)$	0.3 ± 0.2 MeV
4.160 ± 100^b		120 ± 80 keV
4.600 ± 100^b	$(3^-, 2^+)$	0.2 ± 0.1 MeV
5.2 ± 200^f		≈ 0.4 MeV
5.7 ± 100^b		200 ± 100 keV

^a Ground state is at $E_{\text{rel}}(^9\text{Li} + \text{n}) = 25$ keV (2003AU03); %n = 100.

^b From resonance reported in (1999BO26).

^c From weighted average of (1994YO01, 1998GO30, 1999BO26, 1999CA48).

^d From $^{11}\text{B}(\pi^-, \text{p})$.

^e From $\text{C}(^{11}\text{Li}, ^9\text{Li} + \text{n})$.

^f From $^{14}\text{C}(\pi^-, 2\text{d})$.