

$^{118}\text{Ba}$        $Z = 56$        $N = 62$       [link to full NNDC output](#)

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

BE = 0.000 ( 0.000) MeV

	Energy T	J+	J-	J-other	T1/2
118BA 1	0.000	0+			1
118BA 2				0.194 (2+)	2
118BA 3				0.554 (4+)	3
118BA 4				1.043 (6+)	4
118BA 5				1.636 (8+)	5
118BA 6				1.658 (5-)	6
118BA 7				2.012 (7-)	7
118BA 8				2.312 (10+)	8
118BA 9				2.488 (9-)	9
118BA 10				3.051 (12+)	10
118BA 11				3.072 (11-)	11
118BA 12				3.756 (13-)	12
118BA 13				3.836 (14+)	13
118BA 14				4.531 (15-)	14
118BA 15				4.660 (16+)	15
118BA 16				5.376 (17-)	16
118BA 17				5.532 (18+)	17
118BA 18				6.446 (20+)	18