

^{230}U $Z = 92$ $N = 138$ [link to full NNDC output](#)

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

BE = 1752.812 (0.005) MeV

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

S-alpha=	-5.993	(0.006)	-----		
230U	1 0.000	0+			1 20.23 D 2
230U	2 0.052	2+			2 0.26 NS 3
230U	3 0.169	4+			3
230U	4 0.347	6+			4
230U	5		0.367	1-	5
230U	6		0.435	3-	6
230U	7			0.558 (5-)	7
230U	8 0.578	8+			8
230U	9			0.734 (7-)	9
230U	10 0.856	10+			10

230U	11			0.959 (9-)	11
230U	12 1.176	12+			12
230U	13			1.229 (11-)	13
230U	14 1.531	14+			14
230U	15			1.540 (13-)	15
230U	16			1.886 (15-)	16
230U	17 1.921	16+			17
230U	18			2.267 (17-)	18
230U	19			2.338 (18+)	19
230U	20			2.779 (20+)	20

230U	21			3.243 (22+)	21

S-p = 5.571 (0.006)-----
S-n = 7.667 (0.008)-----
S-2p = 9.734 (0.005)-----
S-2n = 13.750 (0.015)-----
S-alpha= -5.993 (0.006)-----

S+p = -3.280 (0.051)
S+n = -5.880 (0.005)
S+2p = -7.830 (0.018)
S+2n = -13.148 (0.005)
S+alpha = 6.310 (0.008)

gap p = 2.291 (0.051)
gap n = 1.786 (0.009)
gap 2p = 1.904 (0.019)

gap 2n = 0.602 (0.016)
gap alpha = 0.318 (0.010)