

^{132}In $Z = 49$ $N = 83$ adopted link ENSDF link

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

BE = 1089.490 (0.060) MeV

Qbeta- = 14.135 (0.060) MeV

	Energy T	J+	J-	J-other	T1/2
132IN 1				0.000 (7-)	1 0.200 S 2
132IN 2				0.025 (6-)	2
132IN 3				0.075 (5-)	3
132IN 4				0.161 (4-)	4
132IN 5				0.264 (3-)	5
132IN 6				0.491 (2-)	6
132IN 7				0.800 (1-)	7
132IN 8				0.848 (1-)	8
132IN 9				1.200 (1+)	9
S-n =	2.458 (0.060)	-----			
132IN 10				5.000 (1-)	10
132IN 11				5.200 (1+)	11
132IN 12				5.900 (1+)	12
132IN 13				8.100 (1+)	13
132IN 14				8.600 (1+)	14
S-2n =	8.648 (0.060)	-----			
132IN 15				9.300 (1+)	15
S-p =	14.489 (0.063)	-----			
S-n =	2.458 (0.060)	-----			
S-2p =	31.031 (0.395)	-----			
S-2n =	8.648 (0.060)	-----			
S-alpha =	10.187 (0.263)	-----			
S+p =	-15.751 (0.060)				
S+n =	-3.370 (0.273)				
S+2p =	-26.185 (0.060)				
S+2n =	-5.692 (0.147)				
S+alpha =	-4.520 (0.060)				
gap p =	-1.263 (0.087)				
gap n =	-0.912 (0.279)				
gap 2p =	4.845 (0.399)				
gap 2n =	2.956 (0.159)				
gap alpha =	5.667 (0.270)				