

^{141}I $Z = 53$ $N = 88$ adopted link ENSDF link

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

BE = 1156.518 (0.016) MeV

Qbeta- = 8.271 (0.016) MeV

	Energy T	J+	J-	J-other	T1/2
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141I	1			0.000	1 0.43 S 2

S-p = 10.848 (0.021)-----

S-n = 4.392 (0.020)-----

S-2p = 24.502 (0.417)-----

S-2n = 7.598 (0.016)-----

S-alpha= 2.291 (0.055)-----

S+p = -12.592 (0.016)

S+n = -2.948 (0.017)

S+2p = -22.327 (0.018)

S+2n = -7.073 (0.144)

S+alpha = -2.553 (0.018)

gap p = -1.744 (0.027)

gap n = 1.444 (0.026)

gap 2p = 2.175 (0.418)

gap 2n = 0.525 (0.145)

gap alpha = -0.262 (0.057)