

^{160}Lu $Z = 71$ $N = 89$ adopted link ENSDF link

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

BE = 1286.134 (0.057) MeV

Qbeta+ = 7.893 (0.057) MeV

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

S-alpha=	-4.140 (0.059)				
160LU	1			0.000	1 36.1 S 3

S-p = 1.725 (0.059)-----

S-n = 8.633 (0.068)-----

S-2p = 6.145 (0.062)-----

S-2n = 19.201 (0.059)-----

S-alpha= -4.140 (0.059)-----

S+p = -3.335 (0.061)

S+n = -10.364 (0.063)

S+2p = -4.089 (0.085)

S+2n = -18.704 (0.094)

S+alpha = 4.562 (0.063)

gap p = -1.609 (0.086)

gap n = -1.731 (0.093)

gap 2p = 2.055 (0.105)

gap 2n = 0.496 (0.111)

gap alpha = 0.423 (0.086)