

^{152}La $Z = 57$ $N = 95$ adopted link ENSDF link

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

BE = 1231.504 (-0.304) MeV

Qbeta- = 9.750 (0.340) MeV

	Energy T	J+	J-	J-other	T1/2
152LA	1			0.000 (2-)	1 0.298 S +6-23

S-p = 11.575 (-0.546)-----

S-n = 4.019 (-0.531)-----

S-2p = 25.654 (-0.543)-----

S-2n = 9.089 (-0.304)-----

S-alpha= 4.771 (-0.304)-----

S+p = -12.998 (-0.340)

S+n = -4.889 (-0.431)

S+2p = -23.180 (-0.320)

S+2n = -8.350 (-0.433)

S+alpha = -4.617 (-0.304)

gap p = -1.423 (0.643)

gap n = -0.870 (0.684)

gap 2p = 2.474 (0.630)

gap 2n = 0.739 (0.529)

gap alpha = 0.155 (0.430)