

^{261}Sg $Z = 106$ $N = 155$ adopted link ENSDF link

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

BE = 1915.680 (0.019) MeV

Qbeta+ = 3.714 (0.019) MeV

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

S-alpha=	-9.714 (0.021)				
261SG	1			0.000	1 0.23 S 6
261SG	2			0.056	2
261SG	3			0.127	3
261SG	4			0.156	4
261SG	5			0.185	5
261SG	6			0.212	6
261SG	7			0.396	7

S-p = 2.860 (0.019)-----

S-n = 6.614 (0.028)-----

S-2p = 5.037 (0.019)-----

S-2n = 14.620 (0.260)-----

S-alpha= -9.714 (0.021)-----

S+p = -1.042 (0.095)

S+n = -7.707 (0.029)

S+2p = -2.905 (0.264)

S+2n = -13.951 (0.019)

S+alpha = 10.470 (0.030)

gap p = 1.819 (0.097)

gap n = -1.093 (0.040)

gap 2p = 2.133 (0.264)

gap 2n = 0.670 (0.260)

gap alpha = 0.757 (0.037)