

^{181}Hg $Z = 80$ $N = 101$ adopted link ENSDF link

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

BE = 1418.982 (0.015) MeV

Qbeta+ = 7.210 (0.025) MeV

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

S-alpha=	-6.284 (0.021)				
181HG 1		0.000	1/2-		1 3.6 S 1

S-p = 2.324 (0.016)-----

S-n = 8.482 (0.020)-----

S-2p = 2.971 (0.017)-----

S-2n = 19.871 (0.032)-----

S-alpha= -6.284 (0.021)-----

S+p = 0.045 (0.019)

S+n = -10.987 (0.018)

S+2p = -1.497 (0.033)

S+2n = -19.286 (0.017)

S+alpha = 6.695 (0.022)

gap p = 2.369 (0.025)

gap n = -2.505 (0.027)

gap 2p = 1.474 (0.037)

gap 2n = 0.585 (0.036)

gap alpha = 0.411 (0.031)