

^{183}Hg $Z = 80$ $N = 103$ adopted link ENSDF link

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

BE = 1438.268 (0.007) MeV

Qbeta+ = 6.387 (0.012) MeV

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

S-alpha=	-6.039 (0.011)				
183HG 1		0.000	1/2-		1 9.4 S 7

S-p = 2.790 (0.020)-----

S-n = 8.299 (0.012)-----

S-2p = 4.001 (0.015)-----

S-2n = 19.286 (0.017)-----

S-alpha= -6.039 (0.011)-----

S+p = -0.368 (0.012)

S+n = -10.611 (0.012)

S+2p = -2.315 (0.018)

S+2n = -18.522 (0.015)

S+alpha = 6.393 (0.009)

gap p = 2.422 (0.024)

gap n = -2.312 (0.017)

gap 2p = 1.687 (0.023)

gap 2n = 0.764 (0.023)

gap alpha = 0.354 (0.014)