

^{187}Hg $Z = 80$ $N = 107$ adopted link ENSDF link

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

BE = 1474.867 (0.013) MeV

Qbeta+ = 4.910 (0.026) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-5.230 (0.019)				
187HG 1				0.000 3/2(-)	1 1.9 M 3

S-p = 3.693 (0.025)-----

S-n = 7.651 (0.017)-----

S-2p = 6.008 (0.029)-----

S-2n = 18.078 (0.019)-----

S-alpha= -5.230 (0.019)-----

S+p = -1.507 (0.033)

S+n = -10.151 (0.015)

S+2p = -4.303 (0.019)

S+2n = -17.650 (0.034)

S+alpha = 5.402 (0.014)

gap p = 2.186 (0.041)

gap n = -2.500 (0.023)

gap 2p = 1.705 (0.035)

gap 2n = 0.427 (0.039)

gap alpha = 0.173 (0.024)