

^{172}Hg $Z = 80$ $N = 92$ adopted link ENSDF link

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

BE = 1326.740 (0.150) MeV

Qbeta+ = 8.257 (0.160) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-7.524 (0.212)				
S-2p =	-0.660 (0.151)				
172HG	1 0.000	0+			1 231 US 9
172HG	2			0.673 (2+)	2
S-p =	0.788 (0.151)				
172HG	3			1.519 (4+)	3
172HG	4			2.279 (6+)	4

S-p = 0.788 (0.151)-----
 S-n = 12.434 (0.373)-----
 S-2p = -0.660 (0.151)-----
 S-2n = 22.670 (0.372)-----
 S-alpha= -7.524 (0.212)-----

S+p = 0.000 (0.000)
 S+n = -9.685 (0.229)
 S+2p = 0.000 (0.000)
 S+2n = -21.722 (0.151)
 S+alpha = 0.000 (0.000)

gap p = 0.000 (0.000)
 gap n = 2.749 (0.438)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.948 (0.401)
 gap alpha = 0.000 (0.000)