

$^{174}\text{Hg}$        $Z = 80$        $N = 94$       adopted link      ENSDF link

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

BE = 1348.463 ( 0.019) MeV

Qbeta+ = 7.433 ( 0.175) MeV

	Energy T	J+	J-	J-other	T1/2
-----					
S-alpha=	-7.233 ( 0.026)				
174HG 1			0.000		1 2.1 MS +18-7

S-p = 1.098 ( 0.030)-----

S-n = 12.038 ( 0.174)-----

S-2p = 0.112 ( 0.022)-----

S-2n = 21.722 ( 0.151)-----

S-alpha= -7.233 ( 0.026)-----

S+p = 0.000 ( 0.000)

S+n = -9.400 ( 0.083)

S+2p = 0.000 ( 0.000)

S+2n = -21.286 ( 0.022)

S+alpha = 7.790 ( 0.030)

gap p = 0.000 ( 0.000)

gap n = 2.638 ( 0.193)

gap 2p = 0.000 ( 0.000)

gap 2n = 0.436 ( 0.153)

gap alpha = 0.556 ( 0.040)