

$^{171}\text{Hg}$        $Z = 80$        $N = 91$       adopted link      ENSDF link

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

BE = 1314.306 (-0.342) MeV

Qbeta+ = 10.864 ( 0.343) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-7.572	(-0.478)			
S-2p =	-1.190	(-0.381)			
171HG	1			0.000	1 59 US +36-16

S-p = 0.206 (-0.382)

S-n = 10.236 (-0.482)

S-2p = -1.190 (-0.381)

S-2n = 0.000 (-0.000)

S-alpha= -7.572 (-0.478)

S+p = 0.000 (-0.000)

S+n = -12.434 (-0.373)

S+2p = 0.000 (-0.000)

S+2n = -22.119 (-0.383)

S+alpha = 0.000 (-0.000)

gap p = 0.000 ( 0.000)

gap n = -2.198 ( 0.610)

gap 2p = 0.000 ( 0.000)

gap 2n = 0.000 ( 0.000)

gap alpha = 0.000 ( 0.000)