

^{266}Hs $Z = 108$ $N = 158$ adopted link ENSDF link

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

BE = 1941.338 (0.027) MeV

Qbeta+ = 3.138 (0.267) MeV

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

S-alpha=	-10.346	(0.035)	-----		
266HS	1 0.000	0+			1 2.97 MS +78-51
266HS	2			0.085	2
266HS	3			0.712	3
266HS	4			0.930	4
266HS	5			1.200	5 1.2 M +59-6

S-p = 2.598 (0.266)-----

S-n = 7.832 (0.036)-----

S-2p = 4.105 (0.265)-----

S-2n = 14.566 (0.040)-----

S-alpha= -10.346 (0.035)-----

S+p = -0.553 (0.535)

S+n = -6.427 (0.027)

S+2p = -2.198 (0.269)

S+2n = -14.258 (0.269)

S+alpha = 11.117 (0.048)

gap p = 2.044 (0.597)

gap n = 1.404 (0.045)

gap 2p = 1.907 (0.378)

gap 2n = 0.308 (0.272)

gap alpha = 0.772 (0.059)