

^{184}Pb $Z = 82$ $N = 102$ adopted link ENSDF link

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

BE = 1432.022 (0.013) MeV

Qbeta+ = 5.832 (0.016) MeV

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

S-alpha=	-6.774	(0.018)	-----		
184PB 1	0.000	0+			1 490 MS 25
184PB 2				0.570 (0+)	2
184PB 3				0.701 (2+)	3
184PB 4				0.939 (4+)	4
184PB 5				1.262 (6+)	5
184PB 6				1.663 (8+)	6

S-p = 1.753 (0.016)-----

S-n = 11.543 (0.032)-----

S-2p = 2.053 (0.016)-----

S-2n = 20.370 (0.018)-----

S-alpha= -6.774 (0.018)-----

S+p = 1.602 (0.013)

S+n = -8.561 (0.021)

S+2p = 0.575 (0.022)

S+2n = -19.772 (0.017)

S+alpha = 8.082 (0.024)

gap p = 3.355 (0.020)

gap n = 2.982 (0.038)

gap 2p = 2.628 (0.028)

gap 2n = 0.598 (0.024)

gap alpha = 1.308 (0.030)