

$^{214}\text{Pb}$        $Z = 82$        $N = 132$       adopted link      ENSDF link

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

BE = 1663.293 ( 0.002) MeV

Qbeta- = 1.018 ( 0.011) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-2.793	( 0.210)	-----		
214PB 1	0.000	0+			1 27.06 M 7
214PB 2				0.835 (2+)	2
214PB 3				1.179 (4+)	3
214PB 4				1.365 (6+)	4

S-p = 9.256 ( 0.027)-----

S-n = 5.051 ( 0.007)-----

S-2p = 17.749 ( 0.212)-----

S-2n = 8.777 ( 0.003)-----

S-alpha= -2.793 ( 0.210)-----

S+p = -5.477 ( 0.006)

S+n = -3.546 ( 0.053)

S+2p = -12.613 ( 0.003)

S+2n = -8.547 ( 0.216)

S+alpha = 6.115 ( 0.003)

gap p = 3.779 ( 0.028)

gap n = 1.505 ( 0.053)

gap 2p = 5.136 ( 0.212)

gap 2n = 0.229 ( 0.216)

gap alpha = 3.322 ( 0.210)