

^{186}Po $Z = 84$ $N = 102$ adopted link ENSDF link

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

BE = 1431.447 (0.018) MeV

Qbeta+ = 7.247 (0.025) MeV

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

S-alpha=	-8.501 (0.022)				
S-2p =	-0.575 (0.022)				
186PO	1 0.000	0+			1 28 US +16-6

S-p =	1.026 (0.018)				
S-n =	0.000 (0.000)				
S-2p =	-0.575 (0.022)				
S-2n =	0.000 (0.000)				
S-alpha=	-8.501 (0.022)				

S+p =	0.000 (0.000)				
S+n =	-9.349 (0.037)				
S+2p =	0.000 (0.000)				
S+2n =	-20.788 (0.027)				
S+alpha =	0.000 (0.000)				

gap p =	0.000 (0.000)				
gap n =	0.000 (0.000)				
gap 2p =	0.000 (0.000)				
gap 2n =	0.000 (0.000)				
gap alpha =	0.000 (0.000)				