

^{206}At $Z = 85$ $N = 121$ adopted link ENSDF link

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

BE = 1608.631 (0.014) MeV

Qbeta+ = 5.749 (0.014) MeV

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

S-alpha=	-5.887 (0.019)				
206AT	1			0.000 (5)+	1 30.6 M 8

S-p = 2.207 (0.017)-----

S-n = 7.526 (0.018)-----

S-2p = 6.371 (0.016)-----

S-2n = 16.707 (0.026)-----

S-alpha= -5.887 (0.019)-----

S+p = -3.484 (0.014)

S+n = -8.859 (0.018)

S+2p = -4.803 (0.018)

S+2n = -16.173 (0.016)

S+alpha = 6.671 (0.019)

gap p = -1.277 (0.022)

gap n = -1.333 (0.026)

gap 2p = 1.568 (0.024)

gap 2n = 0.534 (0.031)

gap alpha = 0.784 (0.027)