

^{217}Pa $Z = 91$ $N = 126$ adopted link ENSDF link

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

BE = 1663.228 (0.012) MeV

Qbeta+ = 4.849 (0.016) MeV

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

S-alpha=	-8.489 (0.017)				
217PA 1				0.000 (9/2-)	1 3.8 MS 2
S-p =	0.533 (0.017)				
217PA 2				1.854 (23/2-)	2 1.08 MS 3

S-p = 0.533 (0.017)-----

S-n = 8.840 (0.028)-----

S-2p = 3.554 (0.018)-----

S-2n = 16.893 (0.083)-----

S-alpha= -8.489 (0.017)-----

S+p = -2.449 (0.019)

S+n = -6.476 (0.022)

S+2p = -2.196 (0.093)

S+2n = -14.614 (0.071)

S+alpha = 10.376 (0.221)

gap p = -1.916 (0.025)

gap n = 2.364 (0.035)

gap 2p = 1.358 (0.094)

gap 2n = 2.278 (0.109)

gap alpha = 1.888 (0.222)