

^{211}Ac $Z = 89$ $N = 122$ adopted link ENSDF link

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

BE = 1626.276 (0.054) MeV

Qbeta+ = 6.312 (0.054) MeV

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

S-alpha=	-7.568 (0.057)				
211Ac 1		0.000	9/2-		1 0.21 S 3

S-p = 0.588 (0.055)-----

S-n = 9.692 (0.082)-----

S-2p = 3.652 (0.055)-----

S-2n = 17.844 (0.078)-----

S-alpha= -7.568 (0.057)-----

S+p = -2.322 (0.055)

S+n = -7.915 (0.058)

S+2p = -2.067 (0.078)

S+2n = -17.145 (0.055)

S+alpha = 8.236 (0.098)

gap p = -1.733 (0.077)

gap n = 1.777 (0.101)

gap 2p = 1.585 (0.096)

gap 2n = 0.699 (0.095)

gap alpha = 0.669 (0.114)