

^{246}Am $Z = 95$ $N = 151$ adopted link ENSDF link

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

BE = 1846.230 (0.000) MeV

Qbeta- = 2.374 (0.002) MeV

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

S-alpha=	-5.150 (0.200)				
246AM 1			0.000	(7-)	1 39 M 3

S-p = 5.476 (0.014)-----

S-n = 4.980 (0.002)-----

S-2p = 12.814 (0.000)-----

S-2n = 11.031 (0.001)-----

S-alpha= -5.150 (0.200)-----

S+p = -6.747 (0.004)

S+n = -6.023 (0.000)

S+2p = -11.438 (0.050)

S+2n = -10.546 (0.248)

S+alpha = 5.536 (0.003)

gap p = -1.271 (0.014)

gap n = -1.043 (0.002)

gap 2p = 1.376 (0.050)

gap 2n = 0.484 (0.248)

gap alpha = 0.386 (0.200)