

^{236}Am $Z = 95$ $N = 141$ adopted link ENSDF link

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

BE = 1784.396 (-0.236) MeV

Qbeta+ = 3.211 (0.236) MeV

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

S-alpha=	-6.404	(-0.000)			
236AM	1		0.000	5-	1 3.6 M 2

S-p	=	3.359	(-0.237)		
S-n	=	6.584	(-0.242)		
S-2p	=	8.421	(-0.236)		
S-2n	=	14.420	(-0.332)		
S-alpha=	=	-6.404	(-0.000)		

S+p	=	-4.154	(-0.247)		
S+n	=	-7.561	(-0.236)		
S+2p	=	-6.554	(-0.335)		
S+2n	=	-13.833	(-0.243)		
S+alpha	=	7.172	(-0.337)		

gap p	=	-0.795	(0.343)		
gap n	=	-0.977	(0.338)		
gap 2p	=	1.867	(0.410)		
gap 2n	=	0.587	(0.412)		
gap alpha	=	0.768	(0.337)		