

^{237}Cm $Z = 96$ $N = 141$ adopted link ENSDF link

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

BE = 1788.550 (0.074) MeV

Qbeta+ = 2.625 (0.074) MeV

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

S-alpha=	-6.770	(0.092)			
237CM 1				0.000	1
237CM 2				0.194	2

S-p = 4.154 (0.247)-----

S-n = 6.677 (0.076)-----

S-2p = 7.513 (0.077)-----

S-2n = 15.005 (0.074)-----

S-alpha= -6.770 (0.092)-----

S+p = -2.400 (0.249)

S+n = -7.873 (0.075)

S+2p = -5.623 (0.250)

S+2n = -14.243 (0.167)

S+alpha = 7.659 (0.252)

gap p = 1.754 (0.351)

gap n = -1.196 (0.107)

gap 2p = 1.890 (0.262)

gap 2n = 0.762 (0.183)

gap alpha = 0.888 (0.268)