

^{245}Md $Z = 101$ $N = 144$ adopted link ENSDF link

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

BE = 1823.045 (-0.245) MeV

Qbeta+ = 5.098 (0.346) MeV

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

S-alpha=	-9.136		(-0.344)			
245MD	1				0.000 (1/2-)	1 0.90 MS 25
245MD	2				0.300 (7/2)	2 0.35 S +23-16

S-p = 0.853 (-0.346)-----
 S-n = 8.173 (-0.546)-----
 S-2p = 3.947 (-0.345)-----
 S-2n = 0.000 (-0.000)-----
 S-alpha= -9.136 (-0.344)-----

S+p = 0.000 (-0.000)
 S+n = -7.441 (-0.347)
 S+2p = 0.000 (-0.000)
 S+2n = -15.623 (-0.348)
 S+alpha = 0.000 (-0.000)

gap p = 0.000 (0.000)
 gap n = 0.732 (0.647)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.000 (0.000)
 gap alpha = 0.000 (0.000)