

^{247}Md $Z = 101$ $N = 146$ adopted link ENSDF link

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

BE = 1838.668 (-0.247) MeV

Qbeta+ = 4.158 (0.349) MeV

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

S-alpha=	-8.726	(-0.346)			
247MD	1			0.000 (7/2-)	1 1.2 S 1

S-p	=	1.550	(-0.247)		
S-n	=	8.182	(-0.349)		
S-2p	=	4.843	(-0.348)		
S-2n	=	15.623	(-0.348)		
S-alpha=	=	-8.726	(-0.346)		

S+p	=	-2.484	(-0.350)		
S+n	=	-6.948	(-0.350)		
S+2p	=	0.000	(-0.000)		
S+2n	=	-14.892	(-0.297)		
S+alpha	=	9.564	(-0.352)		

gap p	=	-0.934	(0.429)		
gap n	=	1.234	(0.494)		
gap 2p	=	0.000	(0.000)		
gap 2n	=	0.731	(0.457)		
gap alpha	=	0.838	(0.494)		