

^{254}Md $Z = 101$ $N = 153$ adopted link ENSDF link

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

BE = 1887.728 (0.000) MeV

Qbeta+ = 2.467 (0.002) MeV

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

S-alpha=	-7.818 (0.000)				
254MD	1			0.000	1 10 M 3

S-p	=	3.265 (0.002)	-----		
S-n	=	5.914 (0.000)	-----		
S-2p	=	8.503 (0.050)	-----		
S-2n	=	13.240 (0.091)	-----		
S-alpha=	=	-7.818 (0.000)	-----		

S+p	=	-3.847 (0.014)
S+n	=	-6.599 (0.006)
S+2p	=	-6.201 (0.083)
S+2n	=	-12.048 (0.000)
S+alpha	=	8.888 (0.000)

gap p	=	-0.582 (0.014)
gap n	=	-0.685 (0.006)
gap 2p	=	2.302 (0.097)
gap 2n	=	1.192 (0.091)
gap alpha	=	1.070 (0.000)