

^{249}Md $Z = 101$ $N = 148$ adopted link ENSDF link

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

BE = 1853.560 (0.164) MeV

Qbeta+ = 3.662 (0.165) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-8.560 (0.295)				
249MD	1			0.000 (7/2-)	1 21.7 S 20

S-p = 2.006 (0.165)

S-n = 7.944 (0.298)

S-2p = 5.975 (0.166)

S-2n = 14.892 (0.297)

S-alpha= -8.560 (0.295)

S+p = -2.940 (0.299)

S+n = -6.853 (0.188)

S+2p = -3.840 (0.300)

S+2n = -14.357 (0.166)

S+alpha = 8.918 (0.233)

gap p = -0.934 (0.342)

gap n = 1.091 (0.352)

gap 2p = 2.136 (0.343)

gap 2n = 0.536 (0.340)

gap alpha = 0.357 (0.376)