

^{256}Md $Z = 101$ $N = 155$ adopted link ENSDF link

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

BE = 1899.776 (0.000) MeV

Qbeta+ = 1.979 (0.003) MeV

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

S-alpha=	-7.745 (0.050)				
256MD 1				0.000 (1-)	1 77.7 M 18
256MD 2				0.240	2

S-p = 3.625 (0.004)-----
 S-n = 5.449 (0.006)-----
 S-2p = 9.108 (0.003)-----
 S-2n = 12.048 (0.000)-----
 S-alpha= -7.745 (0.050)-----

S+p = -4.506 (0.006)
 S+n = -6.543 (0.002)
 S+2p = -7.360 (0.000)
 S+2n = -11.917 (0.003)
 S+alpha = 8.492 (0.000)

gap p = -0.881 (0.007)
 gap n = -1.094 (0.006)
 gap 2p = 1.748 (0.003)
 gap 2n = 0.131 (0.003)
 gap alpha = 0.747 (0.050)