

^{200}Bi $Z = 83$ $N = 117$ adopted link ENSDF link

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

BE = 1569.699 (0.023) MeV

Qbeta+ = 5.880 (0.025) MeV

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

S-alpha=	-4.701 (0.026)				
200BI	1 0.000	7+			1 36.4 M 5

S-p = 2.428 (0.024)-----

S-n = 7.644 (0.025)-----

S-2p = 7.420 (0.024)-----

S-2n = 17.139 (0.036)-----

S-alpha= -4.701 (0.026)-----

S+p = -3.440 (0.023)

S+n = -9.130 (0.026)

S+2p = -4.802 (0.036)

S+2n = -16.523 (0.027)

S+alpha = 6.070 (0.032)

gap p = -1.012 (0.033)

gap n = -1.486 (0.036)

gap 2p = 2.617 (0.043)

gap 2n = 0.616 (0.045)

gap alpha = 1.369 (0.041)