

^{203}Pt $Z = 78$ $N = 125$ adopted link ENSDF link

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

BE = 1597.001 (-0.203) MeV

Qbeta- = 3.597 (0.203) MeV

	Energy T	J+	J-	J-other	T1/2
203PT	1			0.000 (1/2-)	1 22 S 4
203PT	2			0.367 (5/2-)	2
203PT	3			1.367 (13/2+)	3 12 S 5

S-p = 10.291 (-0.286)-----
 S-n = 4.926 (-0.205)-----
 S-2p = 19.352 (-0.286)-----
 S-2n = 11.948 (-0.209)-----
 S-alpha= 1.779 (-0.284)-----

S+p = -8.071 (-0.288)
 S+n = -6.235 (-0.288)
 S+2p = -17.319 (-0.203)
 S+2n = -9.379 (-0.289)
 S+alpha = 0.634 (-0.205)

gap p = 2.220 (0.406)
 gap n = -1.309 (0.353)
 gap 2p = 2.033 (0.350)
 gap 2n = 2.569 (0.356)
 gap alpha = 2.413 (0.351)