

^{122}Sb $Z = 51$ $N = 71$ adopted link ENSDF link

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

BE = 1033.135 (0.003) MeV
 Qbeta- = 1.979 (0.003) MeV
 Qbeta+ = 1.606 (0.004) MeV

	Energy T	J+	J-	J-other	T1/2
122SB	1		0.000	2-	1 2.7238 D 2

S-p = 6.427 (0.003)-----
 S-n = 6.806 (0.004)-----
 S-2p = 17.184 (0.040)-----
 S-2n = 16.060 (0.008)-----
 S-alpha= 3.531 (0.008)-----

S+p = -8.126 (0.003)
 S+n = -8.960 (0.003)
 S+2p = -13.608 (0.003)
 S+2n = -15.427 (0.003)
 S+alpha = -2.001 (0.005)

gap p = -1.699 (0.004)
 gap n = -2.154 (0.005)
 gap 2p = 3.576 (0.040)
 gap 2n = 0.632 (0.008)
 gap alpha = 1.530 (0.009)