

^{63}Ti $Z = 22$ $N = 41$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 497.133 (-0.504) MeV

Qbeta- = 15.889 (0.608) MeV

	Energy T	J+	J-	J-other	T1/2
-----	-----	-----	-----	-----	-----
63TI	1			0.000	1 360 NS GT

S-p = 20.477 (-0.799) -----
S-n = 1.753 (-0.626) -----
S-2p = 39.450 (-0.940) -----
S-2n = 5.595 (-0.589) -----
S-alpha= 14.065 (-0.776) -----

S+p = -17.747 (-0.634)
S+n = -3.731 (-0.765)
S+2p = -37.037 (-0.540)
S+2n = -5.057 (-0.875)
S+alpha = -15.864 (-0.645)

gap p = 2.730 (1.020)
gap n = -1.978 (0.989)
gap 2p = 2.413 (1.084)
gap 2n = 0.538 (1.055)
gap alpha = -1.799 (1.009)