

^{64}Ti $Z = 22$ $N = 42$ adopted link ENSDF link

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

BE = 500.864 (-0.576) MeV

Qbeta- = 14.798 (0.692) MeV

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

^{64}Ti	1 0.000	0+			1

S-p = 21.875 (-0.901)-----

S-n = 3.731 (-0.765)-----

S-2p = 0.000 (-0.000)-----

S-2n = 5.484 (-0.686)-----

S-alpha= 14.948 (-0.922)-----

S+p = -17.901 (-0.776)

S+n = -1.326 (-0.918)

S+2p = -38.224 (-0.664)

S+2n = 0.000 (-0.000)

S+alpha = -16.608 (-0.747)

gap p = 3.974 (1.189)

gap n = 2.405 (1.195)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = -1.660 (1.187)