

^{57}Ti $Z = 22$ $N = 35$ adopted link ENSDF link

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

BE = 477.255 (0.206) MeV

Qbeta- = 10.033 (0.223) MeV

	Energy T	J+	J-	J-other	T1/2
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^{57}Ti	1			0.000 (5/2-)	1 98 MS 5

S-p = 16.175 (0.331)-----

S-n = 3.050 (0.229)-----

S-2p = 30.329 (0.261)-----

S-2n = 8.712 (0.208)-----

S-alpha= 7.439 (0.210)-----

S+p = -13.318 (0.227)

S+n = -4.587 (0.276)

S+2p = -28.292 (0.206)

S+2n = -7.607 (0.360)

S+alpha = -10.520 (0.206)

gap p = 2.857 (0.402)

gap n = -1.537 (0.358)

gap 2p = 2.037 (0.332)

gap 2n = 1.105 (0.415)

gap alpha = -3.081 (0.294)