

^{41}Si $Z = 14$ $N = 27$ [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 307.852 (0.555) MeV

Qbeta- = 17.099 (0.568) MeV

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

41SI 1				0.000	1 20.0 MS 25
41SI 2				0.672	2

S-p = 0.000 (0.000)-----
S-n = 1.381 (0.653)-----
S-2p = 0.000 (0.000)-----
S-2n = 6.343 (0.571)-----
S-alpha= 18.517 (0.892)-----

S+p = -18.399 (0.638)
S+n = 0.000 (0.000)
S+2p = -38.893 (0.555)
S+2n = 0.000 (0.000)
S+alpha = -18.534 (1.175)

gap p = 0.000 (0.000)
gap n = 0.000 (0.000)
gap 2p = 0.000 (0.000)
gap 2n = 0.000 (0.000)
gap alpha = -0.017 (1.475)