

^{56}Sc $Z = 21$ $N = 35$ [link to full NNDC output](#)

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

BE = 460.417 (0.587) MeV

Qbeta- = 14.468 (0.599) MeV

	Energy T	J+	J-	J-other	T1/2
56SC	1			0.000 (1+)	1 26 MS 6
56SC	2		0+X		2 75 MS 6
56SC	3			0.587 (2+)	3
56SC	4			0.727 (3+)	4
56SC	5			0.775 (4+)	5 290 NS 30

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

S-n = 2.764 (0.742)-----

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

S-2n = 7.104 (0.647)-----

S-alpha= 10.140 (0.588)-----

S+p = -16.352 (0.640)

S+n = -4.215 (1.430)

S+2p = -30.127 (0.594)

S+2n = 0.000 (0.000)

S+alpha = -10.815 (0.627)

gap p = 0.000 (0.000)

gap n = -1.451 (1.611)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = -0.675 (0.859)