

^{67}Fe $Z = 26$ $N = 41$ [link to full NNDC output](#)

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

BE = 566.047 (0.270) MeV

Qbeta- = 9.712 (0.270) MeV

	Energy T	J+	J-	J-other	T1/2
67FE 1				0.000 (5/2+)	1 0.6 S +2-1
67FE 2				0.367 (5/2-)	2
67FE 3				0.387 (1/2-)	3 75 US 21

S-p = 16.149 (0.271)-----
 S-n = 3.614 (0.270)-----
 S-2p = 0.000 (0.000)-----
 S-2n = 10.535 (0.270)-----
 S-alpha= 12.028 (0.449)-----

S+p = -13.609 (0.330)
 S+n = -5.948 (0.454)
 S+2p = -28.946 (0.270)
 S+2n = 0.000 (0.000)
 S+alpha = -12.221 (0.270)

gap p = 2.539 (0.427)
 gap n = -2.335 (0.529)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.000 (0.000)
 gap alpha = -0.194 (0.524)