^{71}Ni $Z = 28$ $N = 43$ link to full NNDC output

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

BE = 606.564 (0.002) MeV
Qbeta- = 7.305 (0.003) MeV

	Energy	T	J+	J-	J-other		T1/2	
71NI 1				0.000	(9/2+)	1	2.56 S	3
71NI 2				0.280	(7/2+)	2		
71NI 3				0.499	(1/2-)	3	2.3 S	3
71NI 4				0.813	(5/2+)	4		
71NI 5				1.065	(5/2-)	5		
71NI 6				1.273	(5/2-)	6		

S-p = 0.000 (0.000)
S-n = 4.264 (0.003)
S-2p = 0.000 (0.000)
S-2n = 11.570 (0.004)
S-alpha= 12.221 (0.270)

S+p = -11.666 (0.003)
S+n = -6.891 (0.003)
S+2p = -24.765 (0.003)
S+2n = -10.844 (0.003)
S+alpha = -9.577 (0.003)

gap p = 0.000 (0.000)
gap n = -2.627 (0.004)
gap 2p = 0.000 (0.000)
gap 2n = 0.726 (0.005)
gap alpha = 2.644 (0.270)