^{53}Ni $Z = 28$ $N = 25$ link to full NNDC output

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

BE = 435.505 (0.025) MeV
Qbeta+ = 13.029 (0.025) MeV

	Energy	T	J+	J-	J-other		T1/2	
53NI 1				0.000	3/2 (7/2-)	1	55.2 MS	7
53NI 2				0.320	(5/2-)	2		
53NI 3				1.453	(11/2-)	3		

S-p = 2.559 (0.027)
S-n = 0.000 (0.000)
S-2p = 4.006 (0.027)
S-2n = 0.000 (0.000)
S-alpha= 7.305 (0.035)

S+p = 0.000 (0.000)
S+n = -17.719 (0.026)
S+2p = 0.000 (0.000)
S+2n = -31.848 (0.025)
S+alpha = 0.000 (0.000)

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 = 0.000 (0.000)