^{87}Br $Z = 35$ $N = 52$ link to full NNDC output

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

BE = 748.714 (0.003) MeV
Qbeta- = 6.818 (0.003) MeV

	Energy	T	J+	J-	J-other		T1/2	
87BR 1				0.000	(5/2-)	1	55.68 S	12
87BR 2				0.243	(1/2,3/2,5/2)	2		
87BR 3				0.334	(1/2,3/2,5/2)	3		
87BR 4				0.573	(1/2,3/2,5/2)	4		
87BR 5				0.711	(1/2,3/2,5/2)	5		
87BR 6				1.036	(1/2,3/2,5/2)	6		
87BR 7				1.878	(1/2,3/2,5/2)	7		
87BR 8				3.926	(1/2,3/2,5/2)	8		
87BR 9				3.987	(1/2,3/2,5/2)	9		

S-p = 10.677 (0.004)
S-n = 6.331 (0.004)
S-2p = 25.280 (0.004)
S-2n = 11.459 (0.004)
S-alpha= 6.647 (0.004)

S+p = -13.089 (0.004)
S+n = -4.896 (0.004)
S+2p = -22.399 (0.006)
S+2n = -10.525 (0.005)
S+alpha = -6.278 (0.008)

gap p = -2.411 (0.006)
gap n = 1.435 (0.006)
gap 2p = 2.882 (0.008)
gap 2n = 0.934 (0.006)
gap alpha = 0.369 (0.009)