^{70}Br $Z = 35$ $N = 35$ adopted link ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 589.036 (0.015) MeV
Qbeta+ = 10.504 (0.015) MeV

	Energy	T	J+	J-	J-other		T1/2	
70BR 1	0.000		0+			1	79.1 MS	8
70BR 2	0.934		2+			2	2.74 PS	40
70BR 3				1.336	(3+)	3	22 PS	10
70BR 4				1.657	(5+)	4	374 PS	83
70BR 5				1.760		5		
S-alpha= 1.825 (0.016)								
70BR 6	2.002		4+			6		
S-p = 2.280 (0.015)								
70BR 7	2.292		9+			7	2.2 S	2
70BR 8				2.351	(5+)	8		
70BR 9				2.677	(6+)	9		
70BR 10	2.683		7+			10		
70BR 11				3.027	(8+)	11		
70BR 12				3.099	(10+)	12		
70BR 13	3.547		11+			13		
70BR 14				3.681	(8+)	14		
70BR 15				4.446	(10+)	15		
70BR 16				4.531	(12+)	16		
70BR 17				4.885	(13+)	17		
70BR 18				5.443	(12+)	18		
70BR 19				6.051	(14+)	19		
70BR 20				6.487	(15+)	20		
70BR 21				6.788	(14+)	21		
S-2p = 7.109 (0.015)								
70BR 22				7.659		22		
70BR 23				7.712	(16+)	23		
70BR 24				8.070	(17+)	24		
70BR 25				8.431	(16+)	25		
70BR 26				9.470		26		
70BR 27				9.507	(18+)	27		
70BR 28				9.782	(19+)	28		

S-p = 2.280 (0.015)
S-n = 13.237 (0.045)
S-2p = 7.109 (0.015)
S-2n = 28.784 (0.272)
S-alpha= 1.825 (0.016)

```
S+p       =  -2.191 ( 0.130)
S+n       = -13.148 ( 0.016)
S+2p      =  -1.508 ( 0.504)
S+2n      = -23.779 ( 0.015)
S+alpha   =  -2.915 ( 0.015)

gap p     =   0.089 ( 0.130)
gap n     =   0.089 ( 0.047)
gap 2p    =   5.601 ( 0.504)
gap 2n    =   5.005 ( 0.273)
gap alpha =  -1.090 ( 0.022)
```