^{178}Hg $Z = 80$ $N = 98$ link to full NNDC output

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

BE = 1390.423 (0.011) MeV
Qbeta+ = 5.988 (0.015) MeV

	Energy	T	J+		J-		J-other		T1/2	
S-alpha=	-6.577 (0.015)									
178HG 1	0.000		0+					1	266.5 MS	24
178HG 2	0.558		2+					2		
178HG 3	1.012		4+					3		
178HG 4	1.347		6+					4		
178HG 5						1.358	(3-)	5		
178HG 6				1.447	3-			6		
178HG 7	1.743		8+					7		
178HG 8						1.851	(4-)	8		
S-2p =	1.960 (0.017)									
178HG 9				1.990	5-			9		
S-p =	2.060 (0.015)									
178HG 10						2.157	(5-)	10		
178HG 11	2.201		10+					11		
178HG 12						2.215	(6-)	12		
178HG 13				2.389	7-			13		
178HG 14	2.712		12+					14		
178HG 15				2.730	9-			15		
178HG 16				3.118	11-			16		
178HG 17	3.265		14+					17		
178HG 18				3.539	13-			18		
178HG 19	3.854		16+					19		
178HG 20						3.980	(15-)	20		
178HG 21						4.454	(17-)	21		
178HG 22						4.469	(18+)	22		
178HG 23						4.972	(19-)	23		
178HG 24						5.090	(20+)	24		
178HG 25						5.535	(21-)	25		

S-p = 2.060 (0.015)
S-n = 11.605 (0.076)
S-2p = 1.960 (0.017)
S-2n = 20.674 (0.016)
S-alpha= -6.577 (0.015)

S+p = 0.758 (0.040)
S+n = -8.684 (0.029)

```
S+2p      =  -0.203 ( 0.016)
S+2n      = -20.077 ( 0.017)
S+alpha   =   7.066 ( 0.016)

gap p     =   2.818 ( 0.043)
gap n     =   2.921 ( 0.081)
gap 2p    =   1.757 ( 0.023)
gap 2n    =   0.596 ( 0.023)
gap alpha =   0.489 ( 0.022)
```