^{136}Cs $Z = 55$ $N = 81$ adopted link ENSDF link

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

BE = 1141.009 (0.002) MeV
Qbeta- = 2.548 (0.002) MeV
Qbeta+ = 0.090 (0.002) MeV

	Energy	T	J+		J-		J-other			T1/2	
136CS 1	0.000		5+						1	13.01 D	5
136CS 2	0.105		4+						2		
136CS 3				0.518		8-			3	17.5 S	2
136CS 4				0.584		9-			4		
136CS 5	0.590		1+						5		
136CS 6	0.850		1+						6		
136CS 7							1.000	(2-)	7		
136CS 8	1.910		1+						8		
136CS 9							1.982	(11-)	9		
136CS 10	2.010		1+						10		
136CS 11							2.244	(12-)	11		
136CS 12	2.290		1+						12		
136CS 13	2.360		1+						13		
136CS 14	2.450		1+						14		
136CS 15	2.500		1+						15		
136CS 16	2.550		1+						16		
136CS 17	2.600		1+						17		
136CS 18	2.710		1+						18		
136CS 19	2.810		1+						19		
136CS 20	2.910		1+						20		
136CS 21							2.928	(12-)	21		
136CS 22							2.974	(13-)	22		
S-alpha= 3.060 (0.004)											
136CS 23							3.258	(13-)	23		
136CS 24							3.380	(14-)	24		
136CS 25	3.420		1+						25		
136CS 26							3.487	(14-)	26		
136CS 27	3.520		1+						27		
136CS 28							3.562	(13+)	28		
136CS 29							3.684	(14+)	29		
136CS 30							3.929	(15+)	30		
136CS 31							4.087	(15-)	31		
136CS 32							4.359	(16-)	32		
136CS 33							4.396	(16-)	33		
136CS 34							4.646		34		

```
S-p    =   7.214 ( 0.004)----------------------------------------------------------------------
S-n    =   6.828 ( 0.002)----------------------------------------------------------------------
S-2p   =  16.873 ( 0.005)----------------------------------------------------------------------
S-2n   =  15.590 ( 0.002)----------------------------------------------------------------------
S-alpha=   3.060 ( 0.004)----------------------------------------------------------------------

S+p       =  -8.672 ( 0.002)
S+n       =  -8.278 ( 0.002)
S+2p      = -14.753 ( 0.002)
S+2n      = -12.691 ( 0.009)
S+alpha   =  -0.398 ( 0.002)

gap p     =  -1.457 ( 0.005)
gap n     =  -1.450 ( 0.003)
gap 2p    =   2.121 ( 0.006)
gap 2n    =   2.900 ( 0.010)
gap alpha =   2.662 ( 0.005)
```