^{30}Al $Z = 13$ $N = 17$ link to full NNDC output

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

BE = 247.834 (0.003) MeV
Qbeta- = 8.568 (0.003) MeV

	Energy	T	J+	J-	J-other		T1/2	
30AL 1	0.000		3+			1	3.62 S	6
30AL 2	0.244		2+			2	8 NS	LT
30AL 3	0.688		1+			3	0.7 PS	2
30AL 4				1.000		4		
30AL 5	1.119		3+			5	83 FS	55
30AL 6				1.244	(4+)	6	118 FS	55
30AL 7				1.800		7		
30AL 8				1.822		8		
30AL 9				2.017		9		
30AL 10				2.297	(4)	10		
30AL 11				2.303		11		
30AL 12				2.413	(1+)	12		
30AL 13				2.434		13		
30AL 14				2.454		14		
30AL 15				2.744		15		
30AL 16				2.844		16		
30AL 17				2.903	(5)	17		
30AL 18				3.459		18		
30AL 19				3.705		19		
30AL 20				3.898	(6)	20		
30AL 21				4.009		21		
30AL 22				4.201		22		
30AL 23				4.463		23		
30AL 24				4.571	(5,6)	24		
30AL 25				4.694		25		
30AL 26				4.814		26		
30AL 27				5.359	(6)	27		
30AL 28				5.416		28		
30AL 29				5.501	(7)	29		
30AL 30				5.553		30		
S-n = 5.728 (0.003)								
30AL 31				5.901		31		
30AL 32				6.414	(7)	32		
30AL 33				7.241	(8)	33		
30AL 34				9.373	(9)	34		

```
S-p    =  12.551 ( 0.012)----------------------------------------------------------------
S-n    =   5.728 ( 0.003)----------------------------------------------------------------
S-2p   =  29.454 ( 0.011)----------------------------------------------------------------
S-2n   =  15.157 ( 0.003)----------------------------------------------------------------
S-alpha=  11.429 ( 0.005)----------------------------------------------------------------

S+p       = -14.373 ( 0.003)
S+n       =  -7.157 ( 0.004)
S+2p      = -23.018 ( 0.003)
S+2n      = -11.377 ( 0.008)
S+alpha   = -11.109 ( 0.003)

gap p     =  -1.822 ( 0.012)
gap n     =  -1.429 ( 0.005)
gap 2p    =   6.436 ( 0.011)
gap 2n    =   3.780 ( 0.008)
gap alpha =   0.320 ( 0.005)
```