^{37}S $Z = 16$ $N = 21$ link to full NNDC output

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

BE = 313.018 (0.000) MeV
Qbeta- = 4.865 (0.000) MeV

	Energy	T	J+		J-		J-other		T1/2	
37S	1			0.000	7/2-			1	5.05 M	2
37S	2			0.646	3/2-			2		
37S	3					1.398	(3/2)+	3		
37S	4			1.992	3/2-			4		
37S	5					2.023	(7/2)-	5		
37S	6					2.200		6		
37S	7					2.515	(5/2)-	7		
37S	8			2.638	1/2-			8		
37S	9					2.776		9		
37S	10					2.978		10		
37S	11					3.120	(9/2)+	11		
37S	12			3.262	3/2-			12		
37S	13					3.355	(3/2)+	13		
37S	14					3.442	(7/2)-	14		
37S	15			3.493	3/2-			15		
37S	16					3.555	(3/2)	16		
37S	17					3.605	(1/2-,3/2+)	17		
37S	18					3.666	(3/2+)	18		
37S	19					3.918	(1/2-)	19		
37S	20					3.967	(3/2-)	20		
37S	21			4.005	1/2-			21		
37S	22					4.072	(3/2-)	22		
37S	23					4.147		23		
37S	24		4.304		1/2+			24		
S-n =	4.304 (0.000)									
37S	25					4.368	(5/2-)	25		
37S	26					4.411	(5/2-,9/2+)	26		
37S	27					4.471	(3/2-)	27		
37S	28					4.492	(3/2-)	28		
37S	29					4.548	(3/2-)	29		
37S	30					4.675	(7/2-,9/2+)	30		
37S	31					4.754	(7/2-,9/2+)	31		
37S	32			4.858	5/2-			32		
37S	33					4.882	(5/2-)	33		
37S	34					4.893	(5/2-)	34		
37S	35					5.054	(9/2)+	35		
37S	36					5.090	(9/2)+	36		

```
 37S   37 |                |                |   5.122     (9/2)+          37
 37S   38 |                |   5.505     5/2-|                             38
 37S   39 |                |   5.666     5/2-|                             39
 37S   40 |                |   5.720     5/2-|                             40
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S-p    =  13.934 ( 0.013)-------------------------------------------------------------------------
S-n    =   4.304 ( 0.000)-------------------------------------------------------------------------
S-2p   =  27.083 ( 0.036)-------------------------------------------------------------------------
S-2n   =  14.193 ( 0.000)-------------------------------------------------------------------------
S-alpha=   8.807 ( 0.001)-------------------------------------------------------------------------

S+p       = -10.191 ( 0.000)
S+n       =  -8.036 ( 0.007)
S+2p      = -20.924 ( 0.005)
S+2n      = -12.409 ( 0.050)
S+alpha   =  -8.596 ( 0.000)

gap p     =   3.744 ( 0.013)
gap n     =  -3.732 ( 0.007)
gap 2p    =   6.159 ( 0.036)
gap 2n    =   1.784 ( 0.050)
gap alpha =   0.211 ( 0.001)
```