

^{37}Mg $Z = 12$ $N = 25$ [link to full NNDC output](#)

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

BE = 261.039 (0.699) MeV

Qbeta- = 18.402 (0.722) MeV

	Energy T	J+	J-	J-other	T1/2
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^{37}Mg 1				0.000	1 8 MS 4
S-p	=	0.000 (0.000)	-----	-----	-----
S-n	=	0.240 (0.982)	-----	-----	-----
S-2p	=	0.000 (0.000)	-----	-----	-----
S-2n	=	3.571 (0.749)	-----	-----	-----
S-alpha	=	0.000 (0.000)	-----	-----	-----
S+p	=	-19.291 (0.793)			
S+n	=	0.000 (0.000)			
S+2p	=	-40.469 (0.712)			
S+2n	=	0.000 (0.000)			
S+alpha	=	-18.517 (0.892)			
gap p	=	0.000 (0.000)			
gap n	=	0.000 (0.000)			
gap 2p	=	0.000 (0.000)			
gap 2n	=	0.000 (0.000)			
gap alpha	=	0.000 (0.000)			