

$^{37}\text{Al}$        $Z = 13$        $N = 24$       [link to full NNDC output](#)

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

BE = 278.659 ( 0.180) MeV

Qbeta- = 16.381 ( 0.213) MeV

	Energy T	J+	J-	J-other	T1/2
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$^{37}\text{Al}$ 1				0.000	1 10.7 MS 13

S-p = 17.860 ( 0.713)-----

S-n = 4.212 ( 0.234)-----

S-2p = 0.000 ( 0.000)-----

S-2n = 6.109 ( 0.180)-----

S-alpha= 16.395 ( 0.485)-----

S+p = -21.269 ( 0.208)

S+n = -1.671 ( 0.416)

S+2p = -37.162 ( 0.213)

S+2n = 0.000 ( 0.000)

S+alpha = -17.214 ( 0.217)

gap p = -3.409 ( 0.743)

gap n = 2.541 ( 0.477)

gap 2p = 0.000 ( 0.000)

gap 2n = 0.000 ( 0.000)

gap alpha = -0.819 ( 0.531)