

^{86}As $Z = 33$ $N = 53$ [link to full NNDC output](#)

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

BE = 727.278 (0.003) MeV

Qbeta- = 11.541 (0.004) MeV

	Energy T	J+	J-	J-other	T1/2
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86AS 1				0.000	1 0.945 S 8

S-p = 13.128 (0.005)-----

S-n = 3.844 (0.005)-----

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

S-2n = 9.251 (0.005)-----

S-alpha= 8.456 (0.004)-----

S+p = -14.753 (0.004)

S+n = -4.727 (0.005)

S+2p = -26.332 (0.005)

S+2n = 0.000 (0.000)

S+alpha = -7.463 (0.005)

gap p = -1.625 (0.007)

gap n = -0.883 (0.006)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.993 (0.006)