

^{114}Ba $Z = 56$ $N = 58$ [link to full NNDC output](#)

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

BE = 922.224 (0.103) MeV

Qbeta+ = 8.777 (0.125) MeV

	Energy T	J+	J-	J-other	T1/2

S-alpha=	-3.592 (0.144)				
114BA	1 0.000	0+			1 0.43 S +30-15

S-p = 1.430 (0.103)-----

S-n = 0.000 (0.000)-----

S-2p = 0.457 (0.103)-----

S-2n = 0.000 (0.000)-----

S-alpha= -3.592 (0.144)-----

S+p = 0.000 (0.000)

S+n = 0.000 (0.000)

S+2p = 0.000 (0.000)

S+2n = 0.000 (0.000)

S+alpha = 0.000 (0.000)

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)