

$^{194}\text{Rn}$        $Z = 86$        $N = 108$       [link to full NNDC output](#)

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

BE = 1492.830 ( 0.017) MeV

Qbeta+ = 6.444 ( 0.030) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-7.862 ( 0.022)				
194RN	1			0.000 (0+)	1 0.78 MS 16

S-p = 1.498 ( 0.027)-----

S-n = 11.391 ( 0.030)-----

S-2p = 0.784 ( 0.020)-----

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

S-alpha= -7.862 ( 0.022)-----

S+p = 0.000 ( 0.000)

S+n = -8.744 ( 0.053)

S+2p = 0.000 ( 0.000)

S+2n = -19.895 ( 0.022)

S+alpha = 0.000 ( 0.000)

gap p = 0.000 ( 0.000)

gap n = 2.646 ( 0.061)

gap 2p = 0.000 ( 0.000)

gap 2n = 0.000 ( 0.000)

gap alpha = 0.000 ( 0.000)