

$^{194}\text{Rn}$        $Z = 86$        $N = 108$       adopted link      ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 1492.829 ( 0.017) MeV

Qbeta+ = 6.441 ( 0.029) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-7.862 ( 0.021)				
194RN	1   0.000	0+			1 0.78 MS 16

S-p = 1.497 ( 0.027)-----

S-n = 11.390 ( 0.030)-----

S-2p = 0.787 ( 0.020)-----

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

S-alpha= -7.862 ( 0.021)-----

S+p = 0.000 ( 0.000)

S+n = -8.746 ( 0.054)

S+2p = 0.000 ( 0.000)

S+2n = -19.892 ( 0.022)

S+alpha = 0.000 ( 0.000)

gap p = 0.000 ( 0.000)

gap n = 2.644 ( 0.062)

gap 2p = 0.000 ( 0.000)

gap 2n = 0.000 ( 0.000)

gap alpha = 0.000 ( 0.000)