

^{226}Rn $Z = 86$ $N = 140$ [link to full NNDC output](#)

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

BE = 1728.089 (0.010) MeV

Qbeta- = 1.227 (0.012) MeV

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

S-alpha=	-3.836 (0.041)				
226Rn	1 0.000	0+			1 7.4 M 1

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

S-n = 5.859 (0.015)-----

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

S-2n = 9.840 (0.014)-----

S-alpha= -3.836 (0.041)-----

S+p = -6.354 (0.012)

S+n = -3.932 (0.017)

S+2p = -14.385 (0.011)

S+2n = -9.646 (0.021)

S+alpha = 3.344 (0.015)

gap p = 0.000 (0.000)

gap n = 1.926 (0.023)

gap 2p = 0.000 (0.000)

gap 2n = 0.194 (0.025)

gap alpha = -0.492 (0.044)