

^{202}Ra $Z = 88$ $N = 114$ [link to full NNDC output](#)

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

BE = 1552.485 (0.015) MeV

Qbeta+ = 5.979 (0.017) MeV

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

S-alpha=	-7.880 (0.020)				
202RA	1 0.000	0+			1 16 MS +30-7

S-p = 1.803 (0.017)-----

S-n = 10.933 (0.025)-----

S-2p = 1.498 (0.020)-----

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

S-alpha= -7.880 (0.020)-----

S+p = 0.000 (0.000)

S+n = -8.484 (0.041)

S+2p = 0.000 (0.000)

S+2n = -19.161 (0.021)

S+alpha = 0.000 (0.000)

gap p = 0.000 (0.000)

gap n = 2.449 (0.048)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.000 (0.000)