

^{228}U $Z = 92$ $N = 136$ [link to full NNDC output](#)

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

BE = 1739.062 (0.014) MeV

Qbeta+ = 0.299 (0.015) MeV

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

S-alpha=	-6.804 (0.018)				
228U	1 0.000	0+			1 9.1 M 2
228U	2 0.059	2+			2

S-p = 4.898 (0.016)-----
S-n = 7.895 (0.017)-----
S-2p = 8.553 (0.015)-----
S-2n = 14.249 (0.019)-----
S-alpha= -6.804 (0.018)-----

S+p = -2.731 (0.088)
S+n = -6.083 (0.016)
S+2p = -6.866 (0.021)
S+2n = -13.750 (0.015)
S+alpha = 6.716 (0.023)

gap p = 2.167 (0.089)
gap n = 1.812 (0.023)
gap 2p = 1.688 (0.025)
gap 2n = 0.500 (0.025)
gap alpha = -0.088 (0.029)