

^{230}Pu $Z = 94$ $N = 136$ [link to full NNDC output](#)

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

BE = 1745.928 (0.015) MeV

Qbeta+ = 1.698 (0.053) MeV

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

S-alpha=	-7.181 (0.020)				
230PU	1			0.000	1 102 S 10

S-p = 4.134 (0.088)-----
S-n = 8.532 (0.053)-----
S-2p = 6.866 (0.021)-----
S-2n = 15.296 (0.033)-----
S-alpha= -7.181 (0.020)-----

S+p = 0.000 (0.000)
S+n = -6.697 (0.027)
S+2p = 0.000 (0.000)
S+2n = -14.714 (0.023)
S+alpha = 7.365 (0.023)

gap p = 0.000 (0.000)
gap n = 1.836 (0.060)
gap 2p = 0.000 (0.000)
gap 2n = 0.582 (0.040)
gap alpha = 0.185 (0.030)