

^{230}Pu $Z = 94$ $N = 136$ adopted link ENSDF link

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

BE = 1745.930 (0.014) MeV

Qbeta+ = 1.695 (0.057) MeV

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

S-alpha=	-7.178 (0.018)				
230PU 1			0.000		1 102 S 10

S-p = 4.158 (0.102)-----

S-n = 8.534 (0.062)-----

S-2p = 6.866 (0.020)-----

S-2n = 15.318 (0.027)-----

S-alpha= -7.178 (0.018)-----

S+p = -1.816 (0.231)

S+n = -6.695 (0.026)

S+2p = -5.206 (0.232)

S+2n = -14.714 (0.022)

S+alpha = 7.365 (0.022)

gap p = 2.343 (0.253)

gap n = 1.839 (0.068)

gap 2p = 1.660 (0.233)

gap 2n = 0.604 (0.035)

gap alpha = 0.187 (0.029)