

^{255}Cf $Z = 98$ $N = 157$ adopted link ENSDF link

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

BE = 1896.690 (-0.255) MeV

Qbeta- = 0.737 (0.255) MeV

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

S-alpha=	-5.753	(-0.256)			
255CF 1			0.000	(7/2+)	1 85 M 18

S-p = 6.930 (-0.360)-----

S-n = 4.587 (-0.255)-----

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

S-2n = 10.618 (-0.255)-----

S-alpha= -5.753 (-0.256)-----

S+p = -4.878 (-0.255)

S+n = -5.902 (-0.361)

S+2p = -10.814 (-0.255)

S+2n = 0.000 (-0.000)

S+alpha = 6.573 (-0.363)

gap p = 2.052 (0.441)

gap n = -1.316 (0.442)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.819 (0.445)