

^{241}Cf $Z = 98$ $N = 143$ adopted link ENSDF link

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

BE = 1809.187 (-0.241) MeV

Qbeta+ = 3.315 (0.341) MeV

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

S-alpha=	-7.659	(-0.252)			
241CF 1				0.000 (7/2-)	1 3.78 M 70
241CF 2				0.155 (1/2+)	2

S-p = 3.667 (-0.340)-----
 S-n = 6.729 (-0.242)-----
 S-2p = 6.394 (-0.284)-----
 S-2n = 15.014 (-0.339)-----
 S-alpha= -7.659 (-0.252)-----

S+p = -1.699 (-0.342)
 S+n = -8.015 (-0.241)
 S+2p = -4.565 (-0.342)
 S+2n = -14.528 (-0.342)
 S+alpha = 8.558 (-0.344)

gap p = 1.968 (0.482)
 gap n = -1.286 (0.342)
 gap 2p = 1.829 (0.445)
 gap 2n = 0.486 (0.482)
 gap alpha = 0.899 (0.426)