^{250}Cf $Z = 98$ $N = 152$ link to full NNDC output

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

BE = 1869.989 (0.002) MeV

	Energy T	J+		J-		J-other		T1/2	
S-alpha= -6.129 (0.002)									
250CF 1	0.000	0+					1	13.08 Y	9
250CF 2	0.043	2+					2	96 PS	10
250CF 3	0.142	4+					3		
250CF 4	0.296	6+					4		
250CF 5	0.500	8+					5		
250CF 6			0.872	2-			6		
250CF 7			0.906	3-			7		
250CF 8			0.952	4-			8		
250CF 9			1.009	5-			9		
250CF 10	1.032	2+					10	0.94 PS	10
250CF 11					1.070	(6-)	11		
250CF 12	1.071	3+					12		
250CF 13					1.123	(4+)	13		
250CF 14	1.154	0+					14		
250CF 15			1.176	1-			15		
250CF 16	1.189	2+					16		
250CF 17					1.210	(2)-	17		
250CF 18					1.211	(3-)	18		
250CF 19					1.218		19		
250CF 20	1.245	2+					20		
250CF 21					1.247	(3-)	21		
250CF 22			1.255	4-			22		
250CF 23	1.267	0+					23		
250CF 24					1.272		24		
250CF 25	1.297	2+					25		
250CF 26			1.311	5-			26		
250CF 27					1.313	(5-)	27		
250CF 28					1.335	(3-)	28		
250CF 29			1.378	6-			29		
250CF 30					1.385	1,2+	30		
250CF 31					1.396	(5)-	31		
250CF 32					1.411	(1,2+)	32		
250CF 33					1.427	(3-)	33		
250CF 34					1.458	(6)-	34		
250CF 35					1.478	(5)-	35		
250CF 36					1.500	(6)-	36		
250CF 37					1.530	(7-)	37		

250CF 38			1.541	(5-)	38
250CF 39			1.550	(6-)	39
250CF 40			1.570		40
250CF 41			1.575	(7-)	41
250CF 42			1.600	(6-)	42
250CF 43			1.626		43
250CF 44	1.658	2+			44
250CF 45			1.695	(3+)	45
250CF 46			1.735		46
250CF 47			1.915		47
250CF 48			2.015		48

S-p = 5.965 (0.002)
S-n = 6.624 (0.002)
S-2p = 10.801 (0.003)
S-2n = 12.210 (0.005)
S-alpha= -6.129 (0.002)

S+p = -3.947 (0.006)
S+n = -5.106 (0.004)
S+2p = -8.933 (0.006)
S+2n = -11.278 (0.003)
S+alpha = 7.308 (0.003)

gap p = 2.018 (0.007)
gap n = 1.517 (0.005)
gap 2p = 1.868 (0.006)
gap 2n = 0.932 (0.006)
gap alpha = 1.179 (0.004)