^{134}Te $Z = 52$ $N = 82$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 1123.408 (0.003) MeV
Qbeta- = 1.510 (0.006) MeV

	Energy	T	J+	J-		J-other		T1/2	
134TE 1	0.000		0+				1	41.8 M	8
134TE 2	1.279		2+				2	0.64 PS	20
134TE 3	1.576		4+				3	1.36 NS	11
134TE 4	1.691		6+				4	164.1 NS	9
134TE 5	2.398		(6)+				5	16 PS	LT
134TE 6	2.465		2+				6	1 NS	LT
134TE 7	2.555		(4+)				7		
134TE 8	2.632		(1)+				8	1 NS	LT
134TE 9	2.683		(3+)				9		
134TE 10	2.727		(5+)				10	20 PS	LT
134TE 11	2.934		2+				11	1 NS	LT
134TE 12				4.013	(9-)		12	0.703 NS	26
134TE 13						4.270	4,5,6 13		
134TE 14				4.299	(7-)		14	16 PS	LT
134TE 15				4.323	(5-)		15		
134TE 16	4.403		(5+)				16		
134TE 17						4.458	17		
134TE 18						4.501	18		
134TE 19						4.504	19		
134TE 20	4.557		(8+)				20		
134TE 21				4.563	(8-)		21		
S-alpha= 4.826 (0.003)									
134TE 22	5.079		(9+)				22		
134TE 23	5.621		(10+)				23		
134TE 24				5.658	(10-)		24		
134TE 25	5.804		(12+)				25	18 NS	2
134TE 26				5.822	(11-)		26		
134TE 27						5.987	27		
134TE 28	6.010		(13+)				28		
134TE 29				6.099	(11-)		29		
134TE 30						6.709	30		
134TE 31	7.050		(14+)				31		
134TE 32	7.566		(15+)				32		
S-n = 7.668 (0.003)									
134TE 33						7.722	33		

```
S-p    =  10.899 ( 0.004) ---------------------------------------------------------------
S-n    =   7.668 ( 0.003) ---------------------------------------------------------------
S-2p   =  20.565 ( 0.003) ---------------------------------------------------------------
S-2n   =  13.488 ( 0.004) ---------------------------------------------------------------
S-alpha=   4.826 ( 0.003) ---------------------------------------------------------------

S+p       =  -8.534 ( 0.003)
S+n       =  -3.266 ( 0.003)
S+2p      = -18.473 ( 0.003)
S+2n      =  -8.034 ( 0.004)
S+alpha   =   0.137 ( 0.004)

gap p     =   2.365 ( 0.005)
gap n     =   4.402 ( 0.005)
gap 2p    =   2.092 ( 0.004)
gap 2n    =   5.454 ( 0.006)
gap alpha =   4.963 ( 0.005)
```