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

Based on ENSDF from Oct 2022, 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		
S-alpha= 4.826 (0.003)										
134TE 21					4.563	(8-)		21		
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)
```