

$^{135}\text{Tb}$        $Z = 65$        $N = 70$       adopted link      ENSDF link

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

BE = 1071.765 (-0.405) MeV

Qbeta+ = 11.233 ( 0.573) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-4.007	(-0.564)			
S-p =	-1.307	(-0.571)			
135TB	1			0.000 (7/2-)	1 0.94 MS +33-22

S-p = -1.307 (-0.571)-----  
S-n = 0.000 (-0.000)-----  
S-2p = 0.317 (-0.485)-----  
S-2n = 0.000 (-0.000)-----  
S-alpha= -4.007 (-0.564)-----

S+p = 0.000 (-0.000)  
S+n = -10.931 (-0.678)  
S+2p = 0.000 (-0.000)  
S+2n = -24.098 (-0.577)  
S+alpha = 0.000 (-0.000)

gap p = 0.000 ( 0.000)  
gap n = 0.000 ( 0.000)  
gap 2p = 0.000 ( 0.000)  
gap 2n = 0.000 ( 0.000)  
gap alpha = 0.000 ( 0.000)