

^{141}Tb $Z = 65$ $N = 76$ adopted link ENSDF link

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

BE = 1141.744 (0.105) MeV

Qbeta+ = 8.683 (0.107) MeV

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

S-alpha=	-3.180 (0.105)				
141TB 1				0.000 (5/2-)	1 3.5 S 2

S-p	= 0.047 (0.109)	-----			
S-n	= 12.130 (0.807)	-----			
S-2p	= 3.721 (0.106)	-----			
S-2n	= 22.516 (0.297)	-----			
S-alpha=	-3.180 (0.105)	-----			

S+p	= -2.918 (0.718)
S+n	= -10.090 (0.708)
S+2p	= -2.113 (0.305)
S+2n	= -22.021 (0.117)
S+alpha	= 2.996 (0.106)

gap p	= -2.870 (0.726)
gap n	= 2.040 (1.074)
gap 2p	= 1.608 (0.323)
gap 2n	= 0.495 (0.319)
gap alpha	= -0.184 (0.149)