

^{184}Tl $Z = 81$ $N = 103$ adopted link ENSDF link

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

BE = 1438.636 (0.010) MeV

Qbeta+ = 9.461 (0.014) MeV

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

S-alpha=	-6.317 (0.011)				
184TL	1			0.000	1 10.1 S 5

S-p	= 0.368 (0.012)				
S-n	= 8.367 (0.014)				
S-2p	= 3.157 (0.021)				
S-2n	= 19.699 (0.016)				
S-alpha=	-6.317 (0.011)				

S+p	= -1.947 (0.019)				
S+n	= -10.946 (0.023)				
S+2p	= -0.840 (0.020)				
S+2n	= -19.142 (0.023)				
S+alpha	= 7.264 (0.015)				

gap p	= -1.579 (0.023)				
gap n	= -2.578 (0.027)				
gap 2p	= 2.317 (0.029)				
gap 2n	= 0.557 (0.028)				
gap alpha	= 0.946 (0.019)				