

^{212}Tl $Z = 81$ $N = 131$ adopted link ENSDF link

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

BE = 1649.360 (-0.212) MeV

Qbeta- = 5.938 (0.212) MeV

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

S-alpha=	-1.960	(-0.297)			
212TL	1			0.000 (5+)	1 30.9 S 80

S-p	=	8.413	(-0.299)		
S-n	=	3.604	(-0.216)		
S-2p	=	18.920	(-0.470)		
S-2n	=	8.506	(-0.212)		
S-alpha=	=	-1.960	(-0.297)		

S+p	=	-8.882	(-0.212)		
S+n	=	-4.677	(-0.214)		
S+2p	=	-14.168	(-0.212)		
S+2n	=	-8.070	(-0.301)		
S+alpha	=	5.060	(-0.212)		

gap p	=	-0.469	(0.367)		
gap n	=	-1.073	(0.304)		
gap 2p	=	4.752	(0.516)		
gap 2n	=	0.436	(0.369)		
gap alpha	=	3.100	(0.365)		