

^{216}Tl $Z = 81$ $N = 135$ adopted link ENSDF link

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

BE = 1665.144 (-0.216) MeV

Qbeta- = 7.478 (0.305) MeV

	Energy T	J+	J-	J-other	T1/2
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216Tl	1			0.000	1 300 NS GT
S-p	= 9.429	(-0.481)	-----	-----	-----
S-n	= 3.194	(-0.305)	-----	-----	-----
S-2p	= 0.000	(-0.000)	-----	-----	-----
S-2n	= 7.714	(-0.304)	-----	-----	-----
S-alpha	= 0.000	(-0.000)	-----	-----	-----
S+p	= -9.879	(-0.306)			
S+n	= -4.237	(-0.485)			
S+2p	= -16.252	(-0.218)			
S+2n	= -7.352	(-0.487)			
S+alpha	= 3.620	(-0.308)			
gap p	= -0.450	(0.570)			
gap n	= -1.043	(0.573)			
gap 2p	= 0.000	(0.000)			
gap 2n	= 0.362	(0.574)			
gap alpha	= 0.000	(0.000)			