

$^{214}\text{Tl}$        $Z = 81$        $N = 133$       adopted link      ENSDF link

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

BE      =    1657.430 (-0.214) MeV

Qbeta- =      6.645 ( 0.214) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-1.306	(-0.471)			
214TL	1			0.000	1 11.0 S 24

S-p      =    9.023 (-0.302)-----

S-n      =    3.393 (-0.216)-----

S-2p     =    0.000 (-0.000)-----

S-2n     =    8.070 (-0.301)-----

S-alpha= -1.306 (-0.471)-----

S+p      =  -9.409 (-0.220)

S+n      =  -4.520 (-0.303)

S+2p     = -15.166 (-0.214)

S+2n     =  -7.714 (-0.304)

S+alpha  =    4.329 (-0.216)

gap p     =  -0.386 ( 0.374)

gap n     =  -1.127 ( 0.372)

gap 2p    =    0.000 ( 0.000)

gap 2n    =    0.356 ( 0.428)

gap alpha =    3.024 ( 0.518)