

$^{217}\text{Tl}$        $Z = 81$        $N = 136$       adopted link      ENSDF link

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

BE      =    1669.381 (-0.434) MeV

Qbeta- =      6.424 ( 0.485) MeV

	Energy T	J+	J-	J-other	T1/2
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217Tl	1			0.000	1

S-p      =    9.421 (-0.612)-----

S-n      =    4.237 (-0.485)-----

S-2p     =    0.000 (-0.000)-----

S-2n     =    7.431 (-0.484)-----

S-alpha=    0.000 (-0.000)-----

S+p      = -10.309 (-0.486)

S+n      =    -3.115 (-0.615)

S+2p     = -16.919 (-0.486)

S+2n     =    0.000 (-0.000)

S+alpha =    3.049 (-0.487)

gap p     = -0.888 ( 0.782)

gap n     =    1.122 ( 0.783)

gap 2p    =    0.000 ( 0.000)

gap 2n    =    0.000 ( 0.000)

gap alpha =    0.000 ( 0.000)