

$^{229}\text{At}$        $Z = 85$        $N = 144$       adopted link      ENSDF link

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

BE      =    1736.965 (-0.458) MeV

Qbeta- =      5.505 ( 0.458) MeV

	Energy T	J+	J-	J-other	T1/2
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229AT	1			0.000	1 300 NS GT

S-p      =    0.000 (-0.000)-----

S-n      =    5.077 (-0.646)-----

S-2p     =    0.000 (-0.000)-----

S-2n     =    8.814 (-0.511)-----

S-alpha= 0.000 (-0.000)-----

S+p      =    -9.885 (-0.513)

S+n      =    0.000 (-0.000)

S+2p     = -17.365 (-0.458)

S+2n     =    0.000 (-0.000)

S+alpha =    1.628 (-0.458)

gap p     =    0.000 ( 0.000)

gap n     =    0.000 ( 0.000)

gap 2p    =    0.000 ( 0.000)

gap 2n    =    0.000 ( 0.000)

gap alpha =    0.000 ( 0.000)