

$^{61}\text{Sc}$        $Z = 21$        $N = 40$       adopted link      ENSDF link

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

BE      =      475.434 (-0.610) MeV

Qbeta- =      16.886 ( 0.682) MeV

	Energy T	J+	J-	J-other	T1/2
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$^{61}\text{Sc}$	1			0.000	1

S-p      =      17.814 (-0.944)-----

S-n      =      3.054 (-0.776)-----

S-2p    =      42.846 (-1.027)-----

S-2n    =      4.826 (-0.659)-----

S-alpha= 16.047 (-0.875)-----

S+p      =      -19.946 (-0.714)

S+n      =      -1.222 (-0.870)

S+2p    =      -36.805 (-0.698)

S+2n    =      -3.555 (-0.923)

S+alpha =      -15.035 (-0.802)

gap p    =      -2.132 ( 1.184)

gap n    =      1.832 ( 1.166)

gap 2p   =      6.041 ( 1.242)

gap 2n   =      1.271 ( 1.134)

gap alpha =      1.012 ( 1.186)