

^{39}Ti $Z = 22$ $N = 17$ adopted link ENSDF link

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

BE = 295.074 (-0.195) MeV

Qbeta+ = 16.668 (0.196) MeV

	Energy T	J+	J-	J-other	T1/2

S-2p	= -1.054 (-0.195)				
^{39}Ti	1			0.000 (3/2+)	1 28.5 MS 9

S-p	= 0.536 (-0.272)				
S-n	= 16.952 (-0.361)				
S-2p	= -1.054 (-0.195)				
S-2n	= 38.812 (-0.451)				
S-alpha	= 5.118 (-0.287)				

S+p	= 2.674 (-0.341)				
S+n	= -19.561 (-0.207)				
S+2p	= 3.318 (-0.454)				
S+2n	= -34.336 (-0.197)				
S+alpha	= -6.870 (-0.290)				

gap p	= 3.210 (0.437)				
gap n	= -2.609 (0.416)				
gap 2p	= 2.264 (0.494)				
gap 2n	= 4.476 (0.492)				
gap alpha	= -1.752 (0.408)				