

^{119}Tc $Z = 43$ $N = 76$ adopted link ENSDF link

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

BE = 966.994 (-0.476) MeV

Qbeta- = 11.968 (0.595) MeV

	Energy T	J+	J-	J-other	T1/2
119TC	1			0.000	1 22 MS 3

S-p = 15.088 (-0.670)-----
 S-n = 4.940 (-0.593)-----
 S-2p = 0.000 (-0.000)-----
 S-2n = 8.179 (-0.591)-----
 S-alpha= 11.683 (-0.662)-----

S+p = -16.886 (-0.597)
 S+n = -2.966 (-0.676)
 S+2p = -30.680 (-0.781)
 S+2n = -7.540 (-0.679)
 S+alpha = -11.465 (-0.602)

gap p = -1.798 (0.898)
 gap n = 1.974 (0.899)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.639 (0.900)
 gap alpha = 0.218 (0.895)