

$^{115}\text{Tc}$        $Z = 43$        $N = 72$       adopted link      ENSDF link

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

BE = 950.360 (-0.230) MeV

Qbeta- = 10.306 ( 0.231) MeV

	Energy T	J+	J-	J-other	T1/2
115TC	1			0.000	1 78 MS 2

S-p = 13.394 (-0.412)-----

S-n = 5.270 (-0.490)-----

S-2p = 30.201 (-0.507)-----

S-2n = 9.130 (-0.230)-----

S-alpha= 9.311 (-0.405)-----

S+p = -15.559 (-0.230)

S+n = -3.508 (-0.417)

S+2p = -27.675 (-0.230)

S+2n = -8.455 (-0.420)

S+alpha = -9.448 (-0.230)

gap p = -2.165 ( 0.472)

gap n = 1.762 ( 0.644)

gap 2p = 2.526 ( 0.557)

gap 2n = 0.675 ( 0.479)

gap alpha = -0.137 ( 0.466)