

^{43}Cr $Z = 24$ $N = 19$ adopted link ENSDF link

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

BE = 330.240 (-0.215) MeV

Qbeta+ = 15.967 (0.219) MeV

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

43CR 1				0.000 (3/2+)	1 21.2 MS 7

S-p = 1.632 (-0.301)-----

S-n = 17.088 (-0.364)-----

S-2p = 0.830 (-0.217)-----

S-2n = 38.484 (-0.463)-----

S-alpha= 6.870 (-0.290)-----

S+p = 2.132 (-0.376)

S+n = -19.544 (-0.221)

S+2p = 1.785 (-0.345)

S+2n = -33.708 (-0.218)

S+alpha = -7.594 (-0.560)

gap p = 3.764 (0.481)

gap n = -2.456 (0.426)

gap 2p = 2.615 (0.408)

gap 2n = 4.776 (0.512)

gap alpha = -0.724 (0.631)