

^{63}Cr $Z = 24$ $N = 39$ adopted link ENSDF link

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

BE = 525.895 (0.073) MeV

Qbeta- = 10.709 (0.073) MeV

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

63CR	1		0.000	1/2-	1 129 MS 2

S-p = 18.254 (0.274)-----

S-n = 3.397 (0.073)-----

S-2p = 34.357 (0.314)-----

S-2n = 9.824 (0.073)-----

S-alpha= 12.737 (0.304)-----

S+p = -14.100 (0.073)

S+n = -5.533 (0.309)

S+2p = -29.618 (0.073)

S+2n = -8.275 (0.208)

S+alpha = -11.955 (0.073)

gap p = 4.154 (0.284)

gap n = -2.136 (0.317)

gap 2p = 4.739 (0.322)

gap 2n = 1.549 (0.220)

gap alpha = 0.782 (0.312)