

^{75}Co $Z = 27$ $N = 48$ adopted link ENSDF link

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

BE = 614.775 (-0.375) MeV

Qbeta- = 13.682 (0.437) MeV

	Energy T	J+	J-	J-other	T1/2
75CO	1			0.000	1 30 MS 11

S-p = 17.151 (-0.639)-----

S-n = 5.089 (-0.527)-----

S-2p = 38.440 (-0.694)-----

S-2n = 8.729 (-0.475)-----

S-alpha= 16.349 (-0.623)-----

S+p = -18.913 (-0.483)

S+n = -3.181 (-0.651)

S+2p = -32.891 (-0.375)

S+2n = -7.539 (-0.721)

S+alpha = -14.283 (-0.389)

gap p = -1.762 (0.801)

gap n = 1.908 (0.837)

gap 2p = 5.549 (0.789)

gap 2n = 1.190 (0.864)

gap alpha = 2.066 (0.734)