

^{29}Cl $Z = 17$ $N = 12$ adopted link ENSDF link

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

BE = 206.741 (-0.203) MeV

Qbeta+ = 17.122 (0.203) MeV

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

S-p	= -2.665	(-0.258)	-----		
S-2p	= -0.108	(-0.203)	-----		
29CL	1			0.000 (1/2+)	1 20 NS LT
29CL	2			0.500 (3/2+)	2

S-p	= -2.665	(-0.258)	-----		
S-n	= 22.305	(-0.543)	-----		
S-2p	= -0.108	(-0.203)	-----		
S-2n	= 0.000	(-0.000)	-----		
S-alpha	= 8.595	(-0.449)	-----		

S+p	= 0.761	(-0.271)			
S+n	= -17.424	(-0.204)			
S+2p	= 5.644	(-0.371)			
S+2n	= -37.205	(-0.203)			
S+alpha	= -8.899	(-0.284)			

gap p	= -1.904	(0.375)			
gap n	= 4.881	(0.581)			
gap 2p	= 5.536	(0.423)			
gap 2n	= 0.000	(0.000)			
gap alpha	= -0.304	(0.531)			