

^{48}Cl $Z = 17$ $N = 31$ adopted link ENSDF link

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

BE = 378.384 (-0.480) MeV

Qbeta- = 18.094 (0.480) MeV

	Energy T	J+	J-	J-other	T1/2
-----	-----	-----	-----	-----	-----
48CL 1				0.000	1
S-p	= 18.740	(-0.640)	-----	-----	-----
S-n	= 2.760	(-0.516)	-----	-----	-----
S-2p	= 41.664	(-0.697)	-----	-----	-----
S-2n	= 6.668	(-0.490)	-----	-----	-----
S-alpha	= 17.800	(-0.622)	-----	-----	-----
S+p	= -20.084	(-0.620)			
S+n	= -3.081	(-0.620)			
S+2p	= -36.045	(-0.480)			
S+2n	= -4.166	(-0.625)			
S+alpha	= -15.302	(-0.481)			
gap p	= -1.344	(0.891)			
gap n	= -0.321	(0.806)			
gap 2p	= 5.619	(0.847)			
gap 2n	= 2.502	(0.794)			
gap alpha	= 2.498	(0.787)			