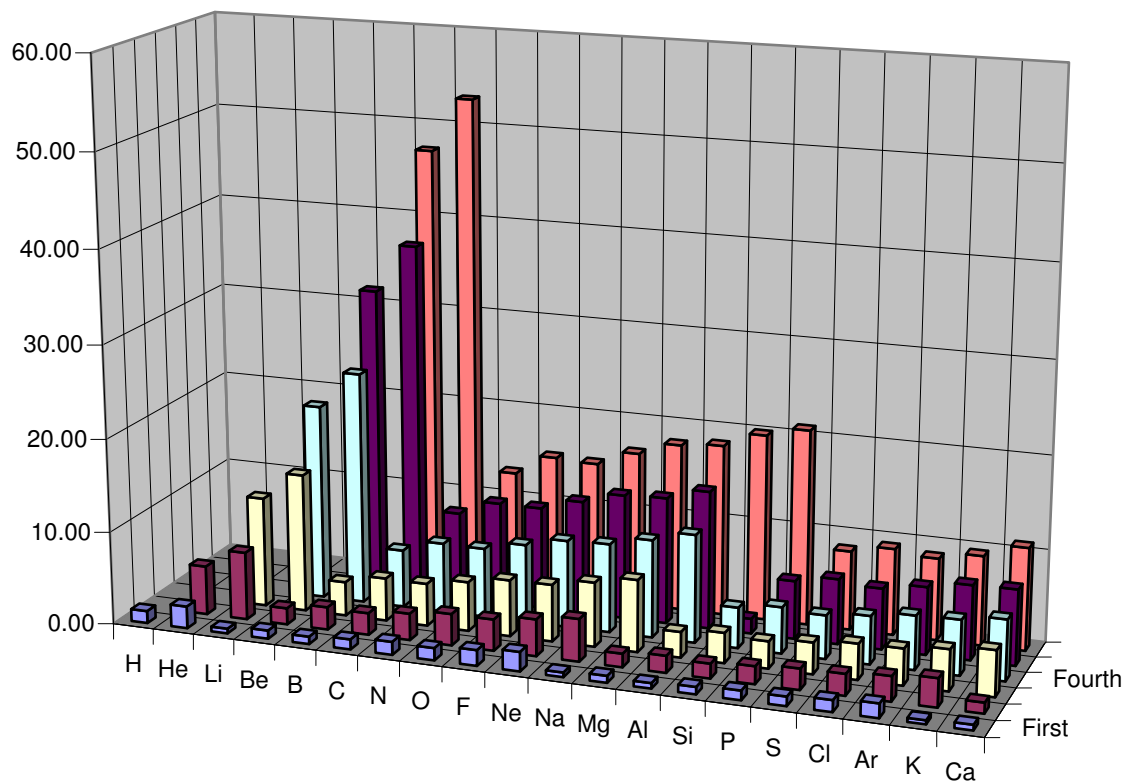


Ionization Energies in MJ/mol



	H	He	Li	Be	B	C	N	O	F	Ne	Na	Mg	Al	Si	P	S	Cl	Ar	K	Ca
■ First	1.31	2.37	0.52	0.89	0.80	1.09	1.40	1.31	1.68	2.08	0.50	0.74	0.58	0.79	1.01	1.00	1.25	1.52	0.42	0.59
■ Second		5.25	7.30	1.76	2.43	2.35	2.86	3.39	3.37	3.95	4.56	1.45	1.82	1.58	1.90	2.25	2.30	2.67	3.05	1.15
■ Third			11.82	14.85	3.66	4.62	4.58	5.30	6.05	6.12	6.90	7.73	2.75	3.23	2.91	3.36	3.82	3.90	4.41	4.90
■ Fourth				21.01	25.00	6.22	7.50	7.47	8.40	9.37	9.54	10.50	11.60	4.36	4.96	4.66	5.16	5.77	5.90	6.50
■ Fifth					32.82	38.00	9.40	11.00	11.00	12.20	13.40	13.60	14.80	1.60	6.24	6.99	6.54	7.24	8.00	8.10
■ Sixth						47.26	53.00	13.00	15.20	15.00	16.60	18.00	18.40	20.00	21.00	8.50	9.30	8.80	9.60	11.00