

Atomic Property Data to Graph

	X axis for Graph #1 and Graph #2	Y axis for Graph #1	Y axis for Graph #2
Element	Atomic Number	Ionization Energy (Electron Volts)	Atomic Radius (Angstroms)
H	1	13.6	0.37
He	2	24.6	0.8
Li	3	5.4	1.23
N	7	14.5	0.74
O	8	13.6	0.74
F	9	17.4	0.722
Ne	10	23.6	1.1
Na	11	5.1	1.57
P	15	11.0	1.10
S	16	10.4	1.04
Cl	17	13.0	0.99
Ar	18	15.8	1.5
K	19	4.3	2.03
As	33	10.5	1.21
Se	34	9.8	1.17
Br	35	11.8	1.14
Kr	36	14.0	1.7
Rb	37	4.2	2.16
Sb	51	8.6	1.41
Te	52	9.0	1.37
I	53	10.4	1.33
Xe	54	12.1	1.9
Cs	55	3.9	2.35