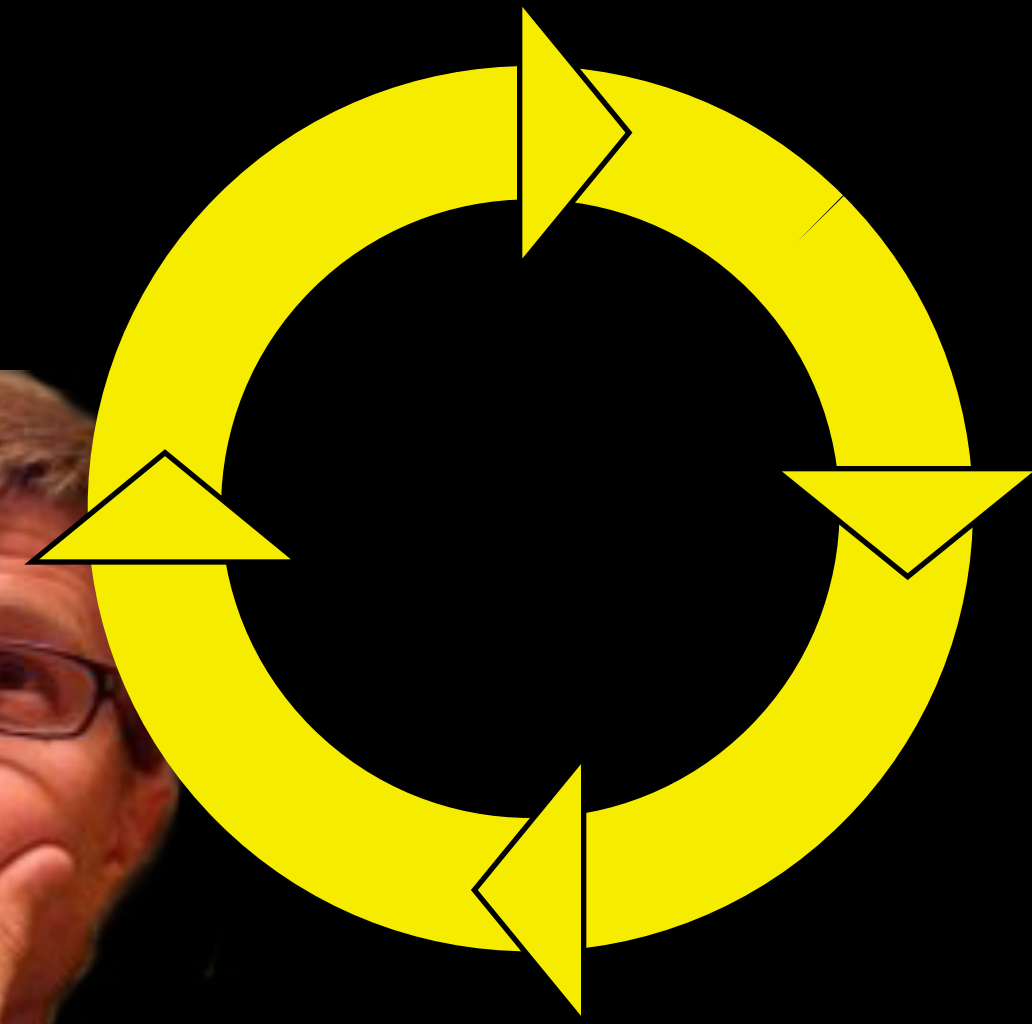


Phenomena

Atomic Models



Data

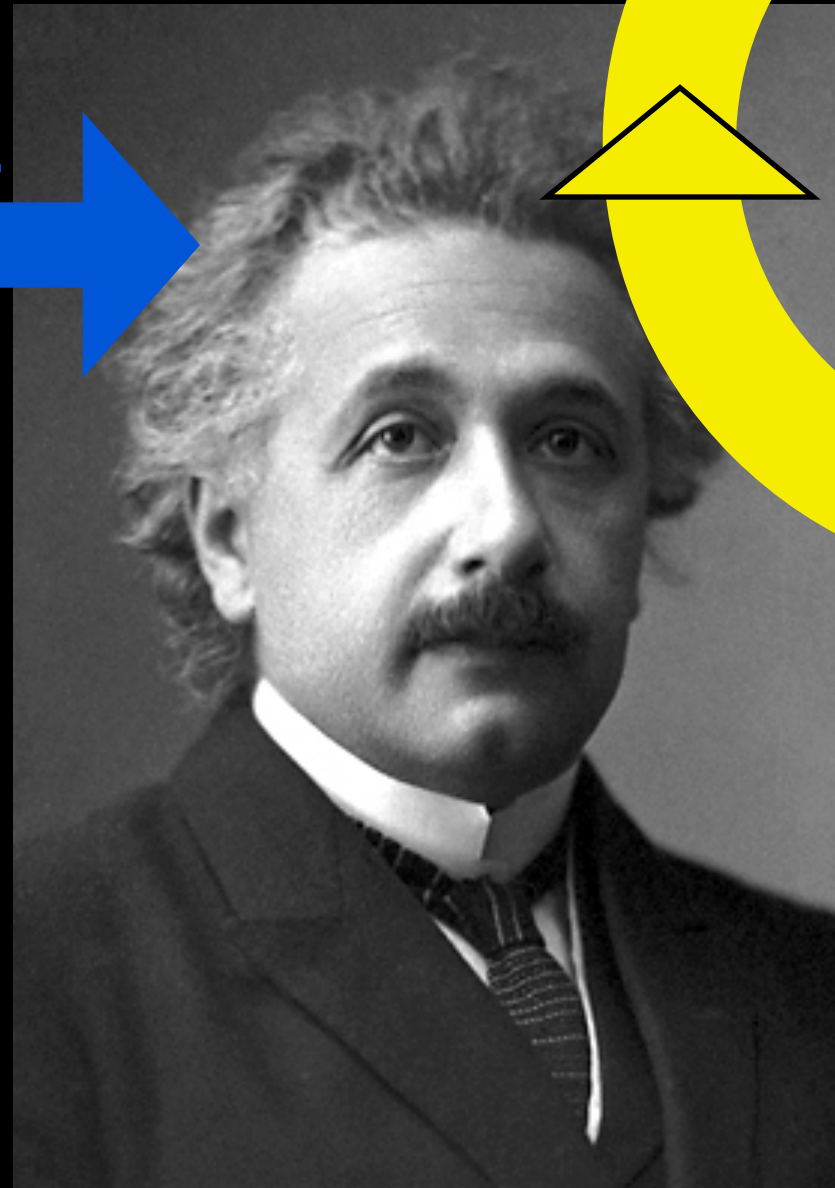


Chemistry Essentials - 008

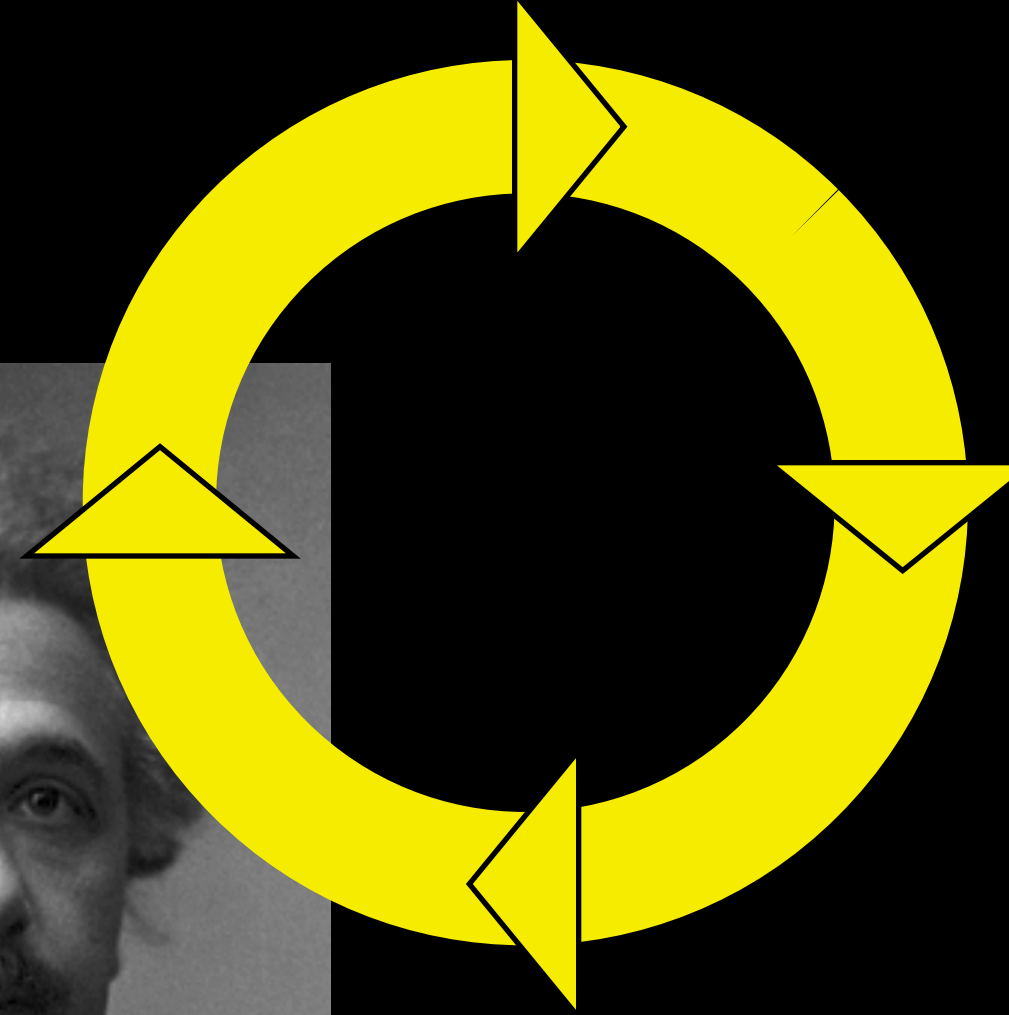
Phenomena



Data



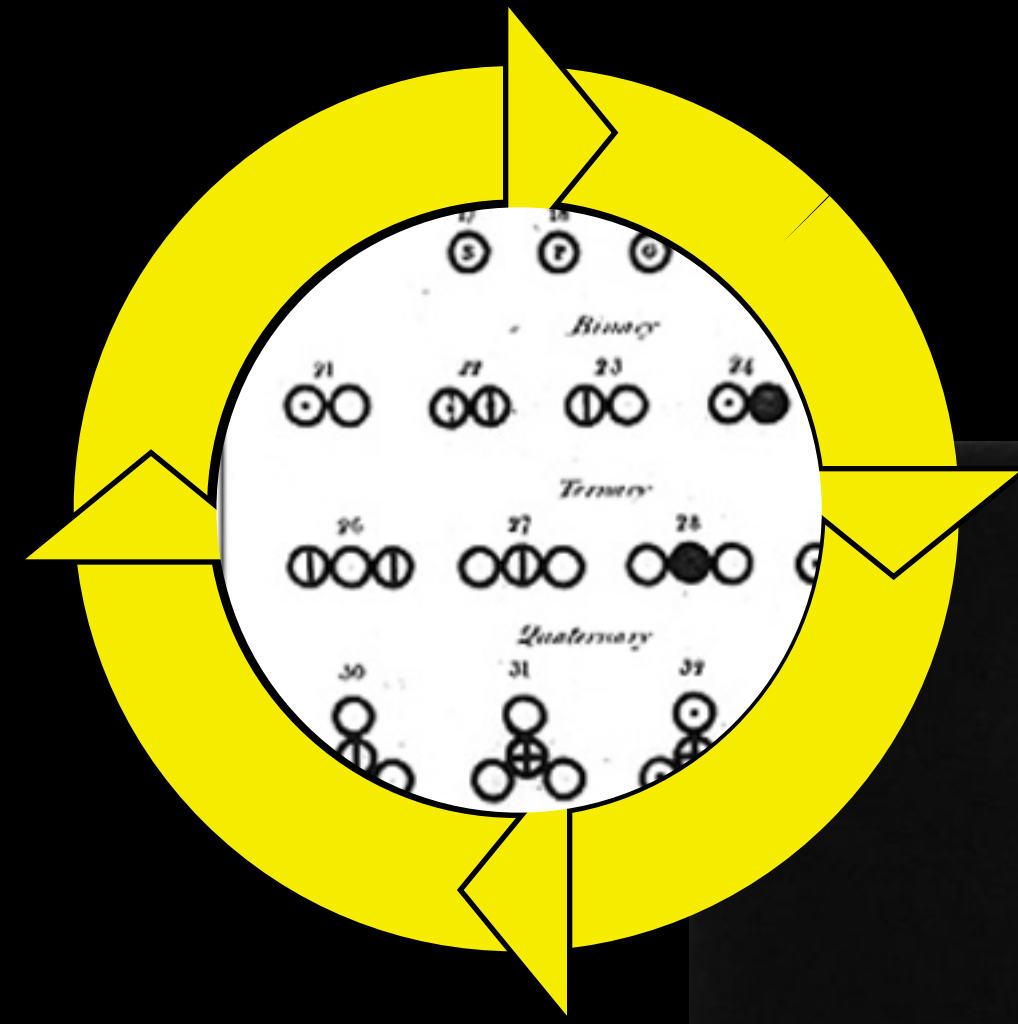
Atomic Models



Chemistry Essentials - 008

Phenomena

Atomic Models

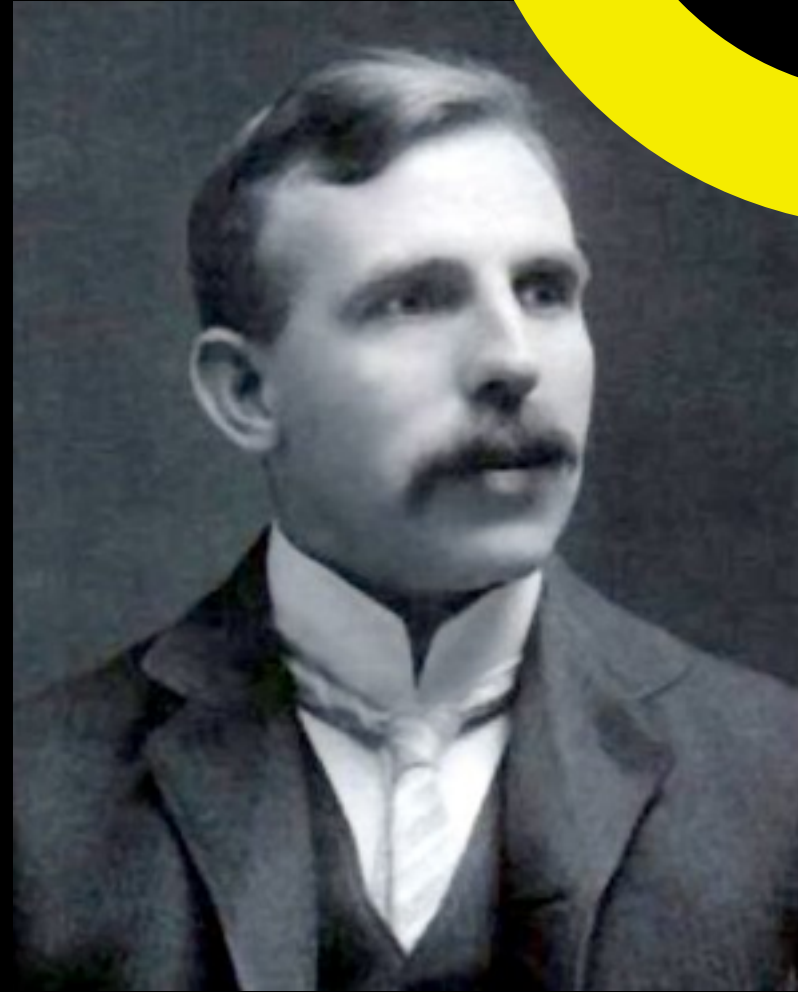
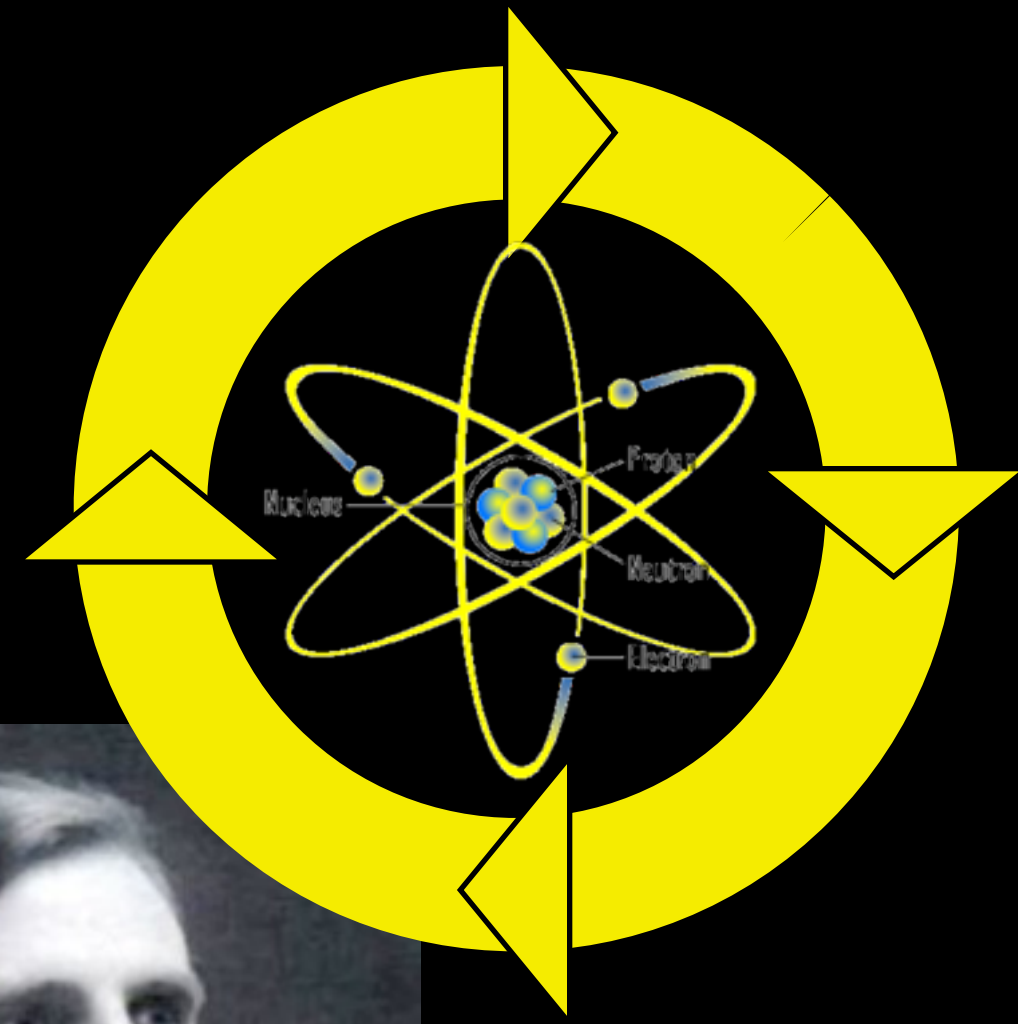


Dalton

Chemistry Essentials - 008

Phenomena

Atomic Models



Rutherford

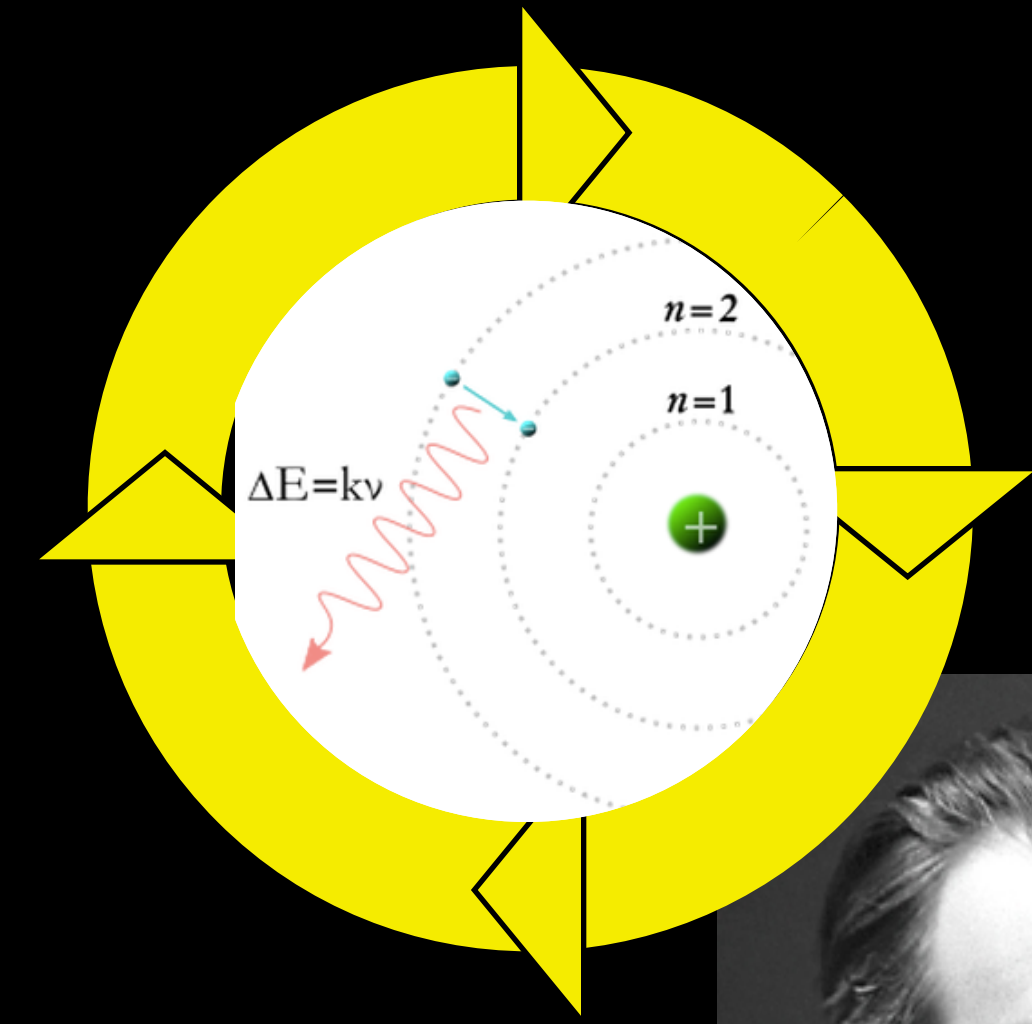
Chemistry Essentials - 008

Phenomena



Data →

Atomic Models



Bohr

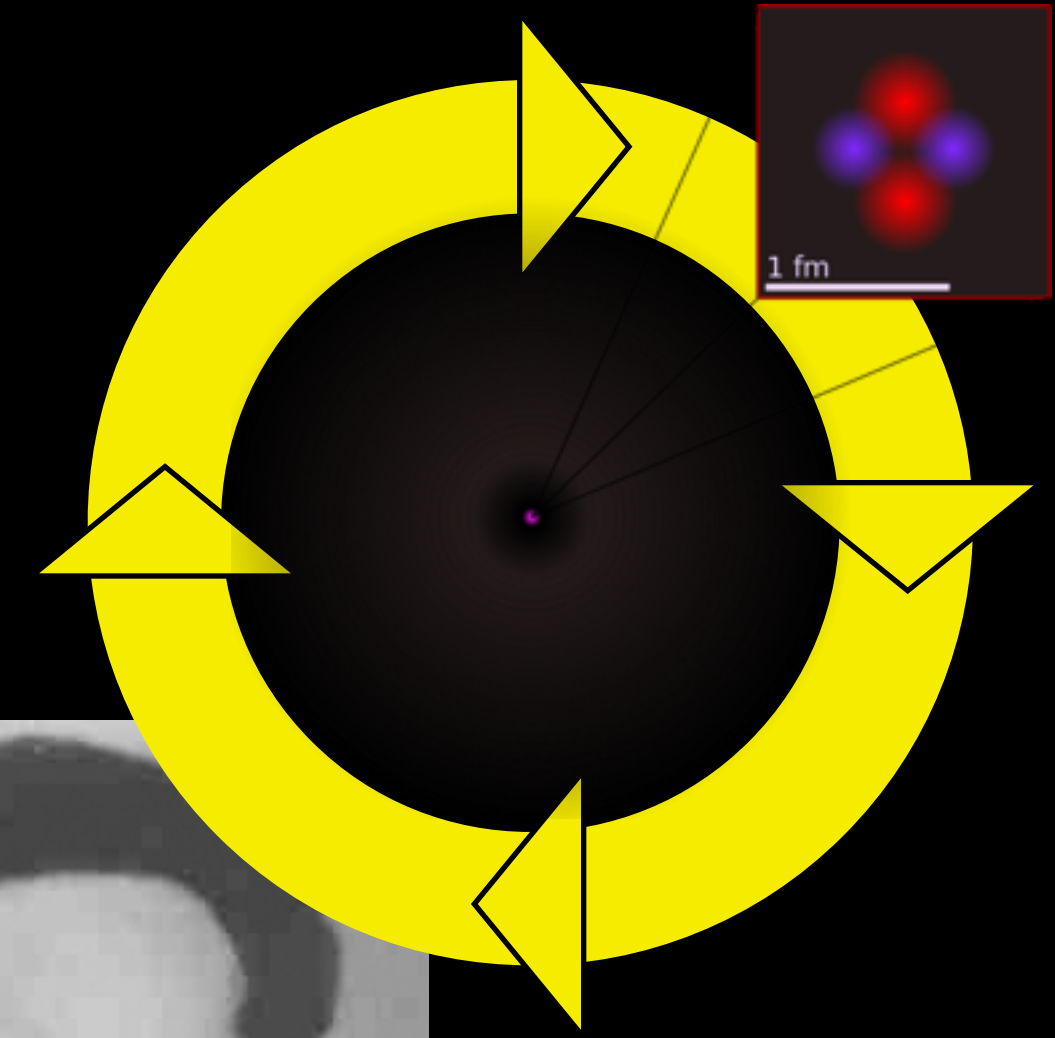
Chemistry Essentials - 008

Phenomena



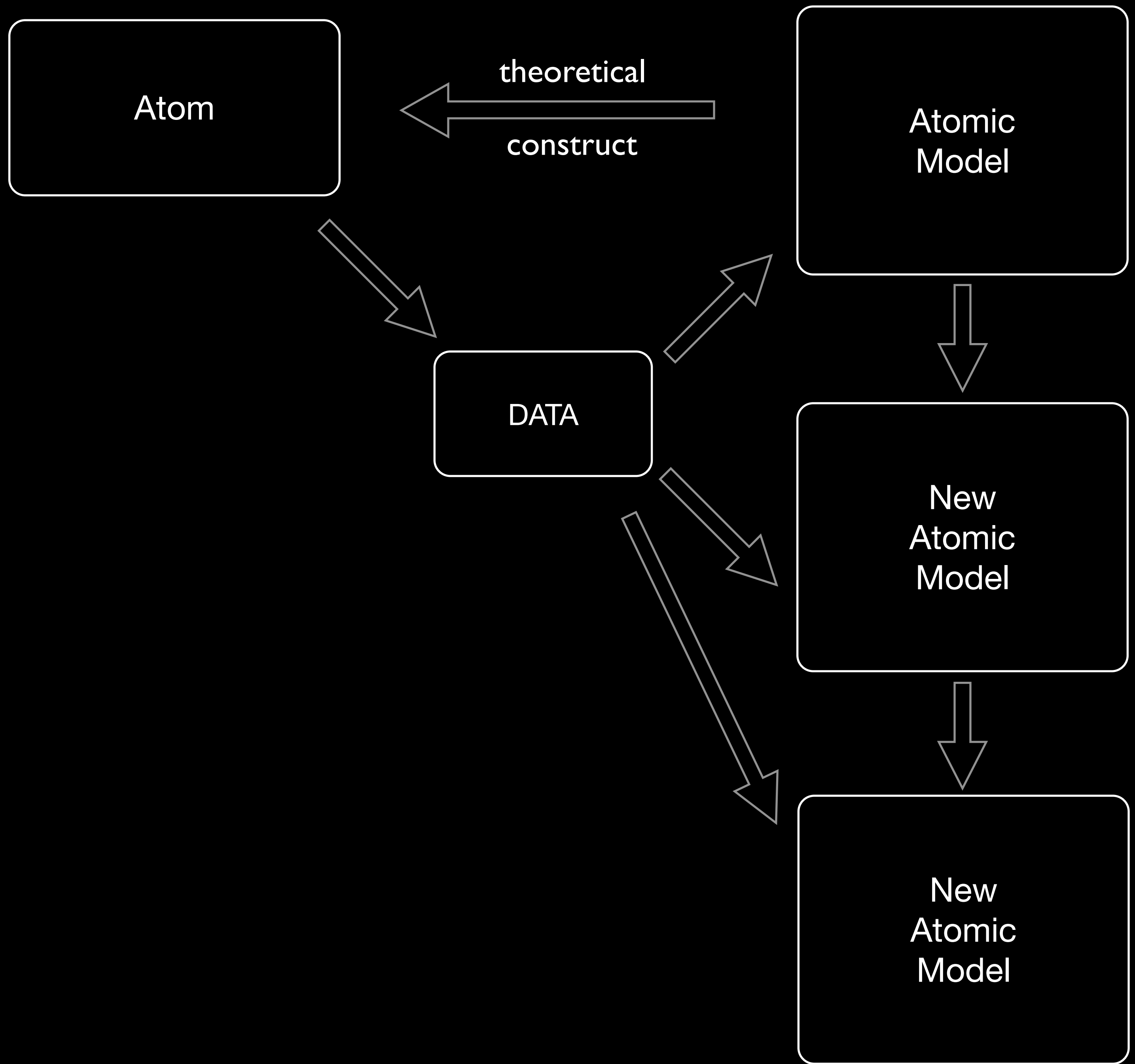
Data

Atomic Models



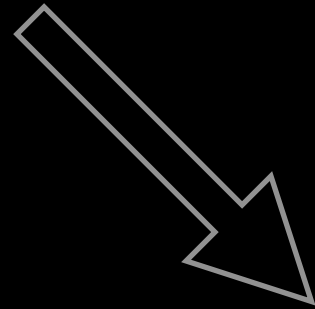
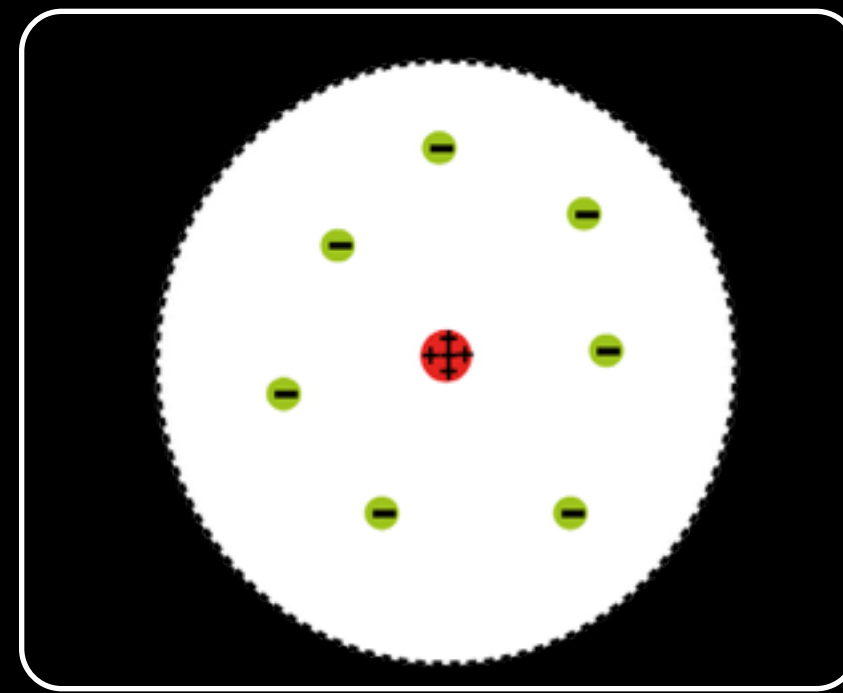
Schrodinger

Chemistry Essentials - 008

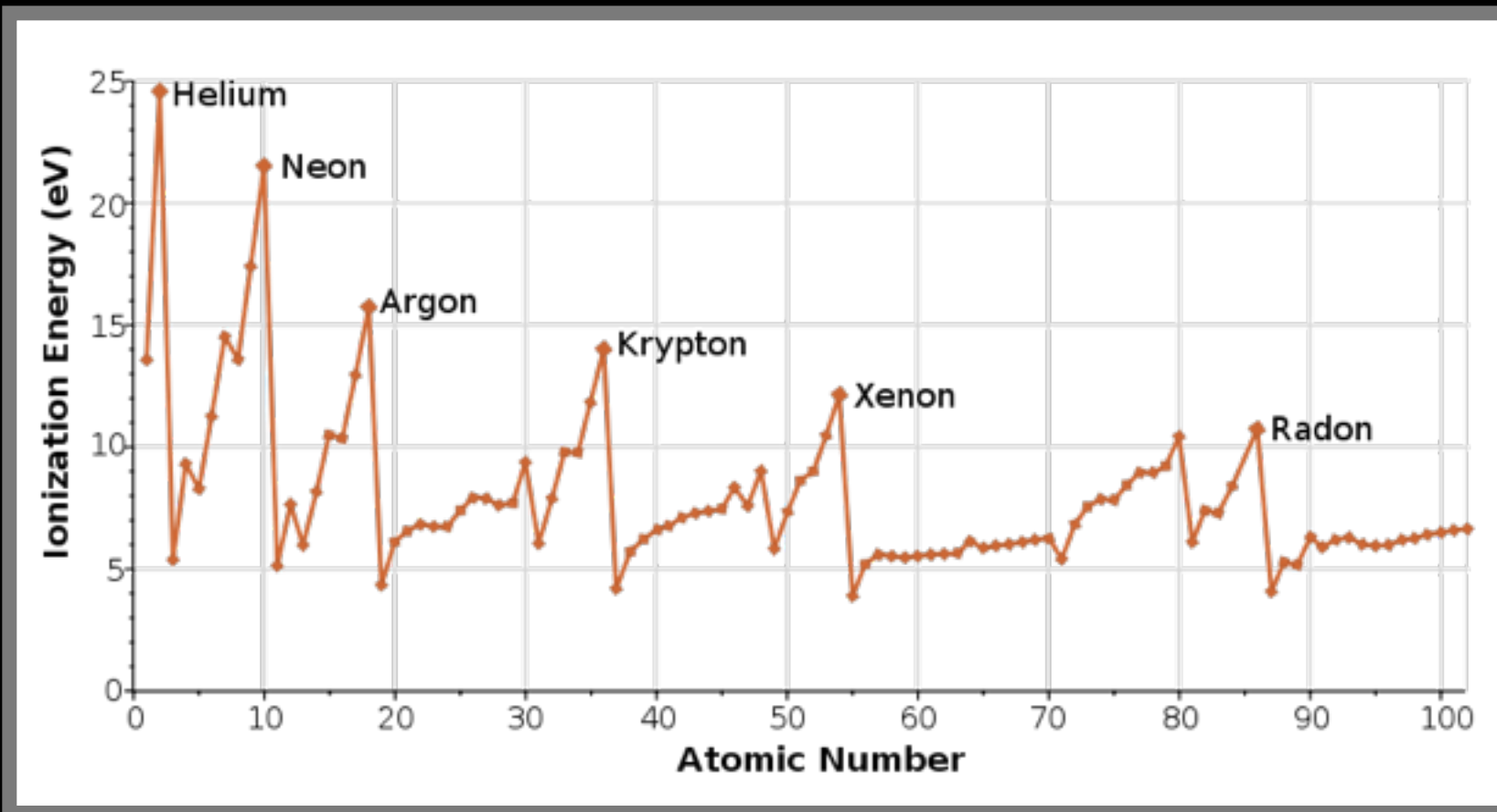
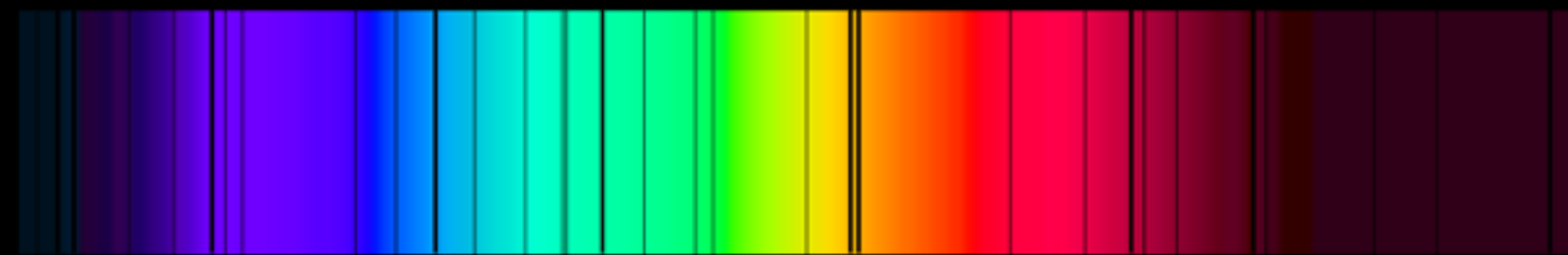
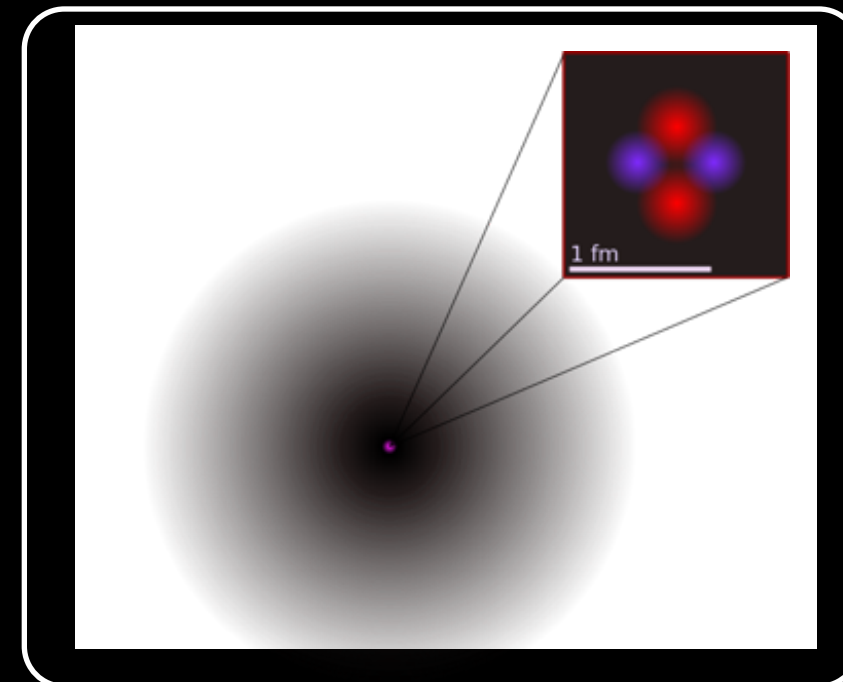
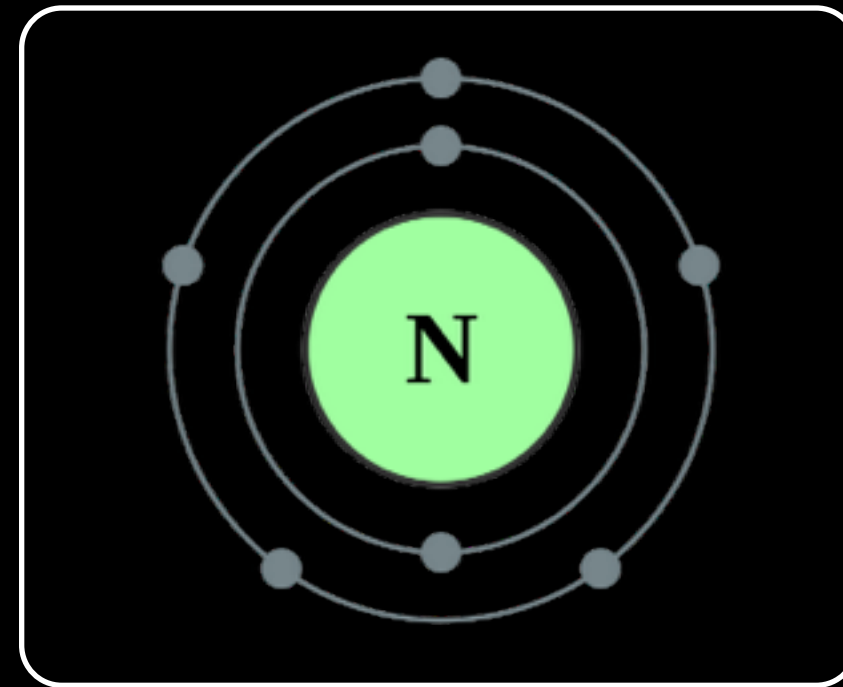
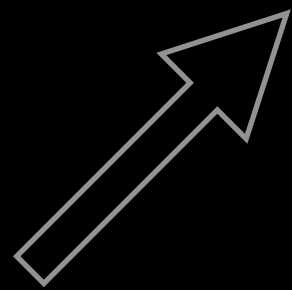


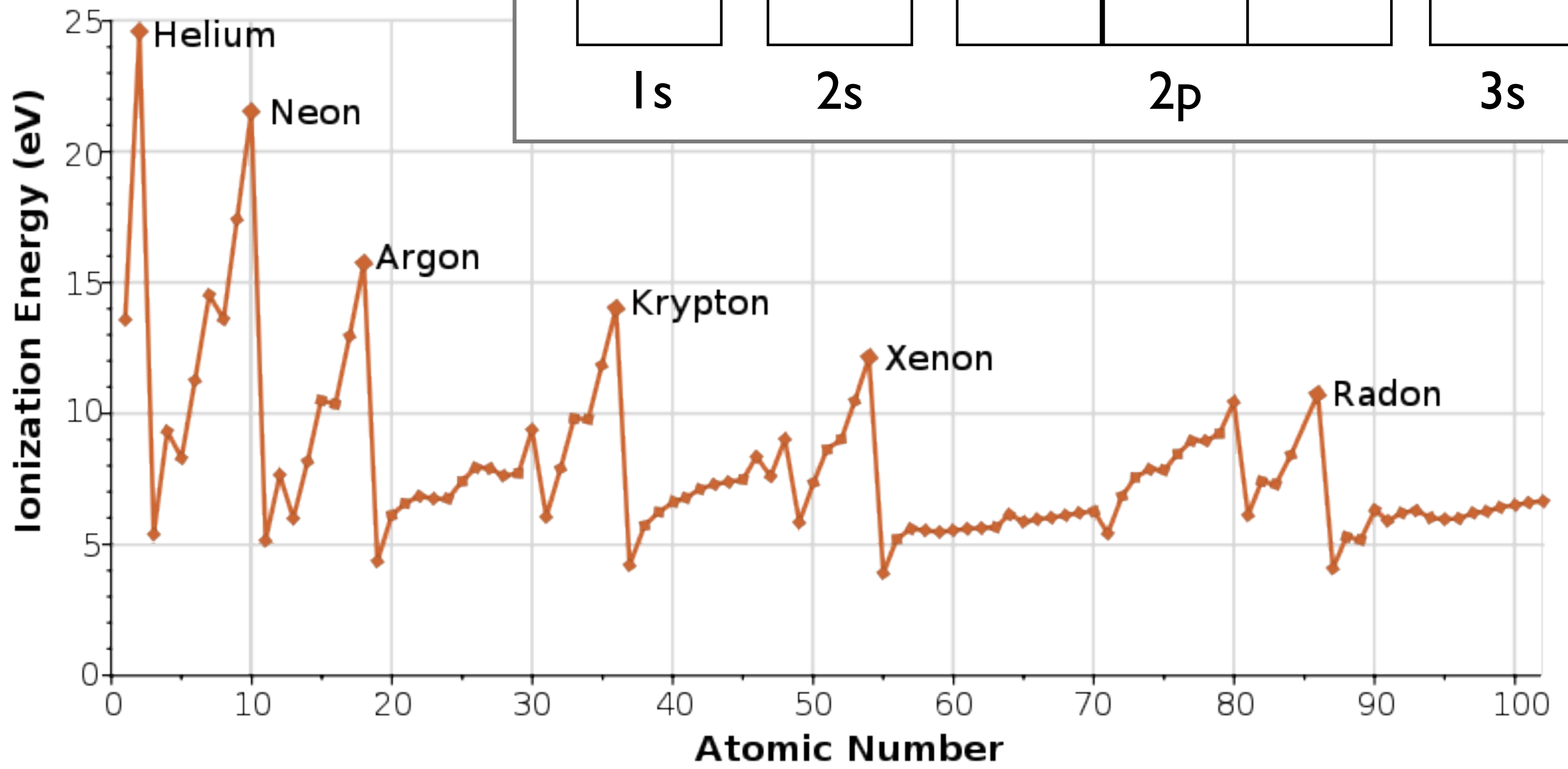
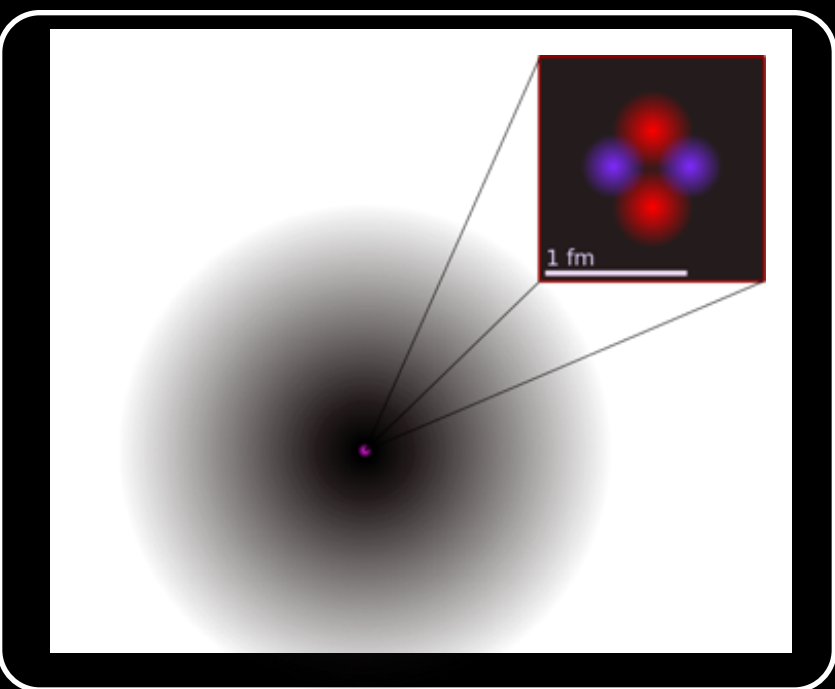
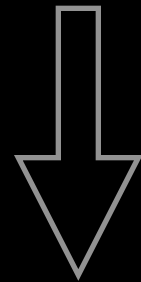
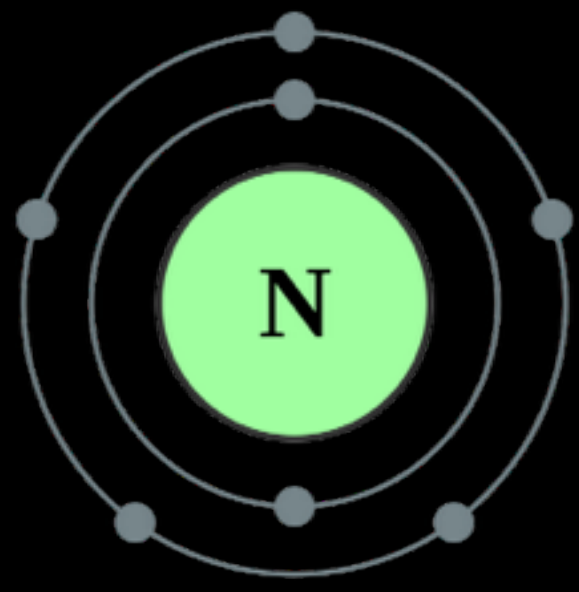
Atom

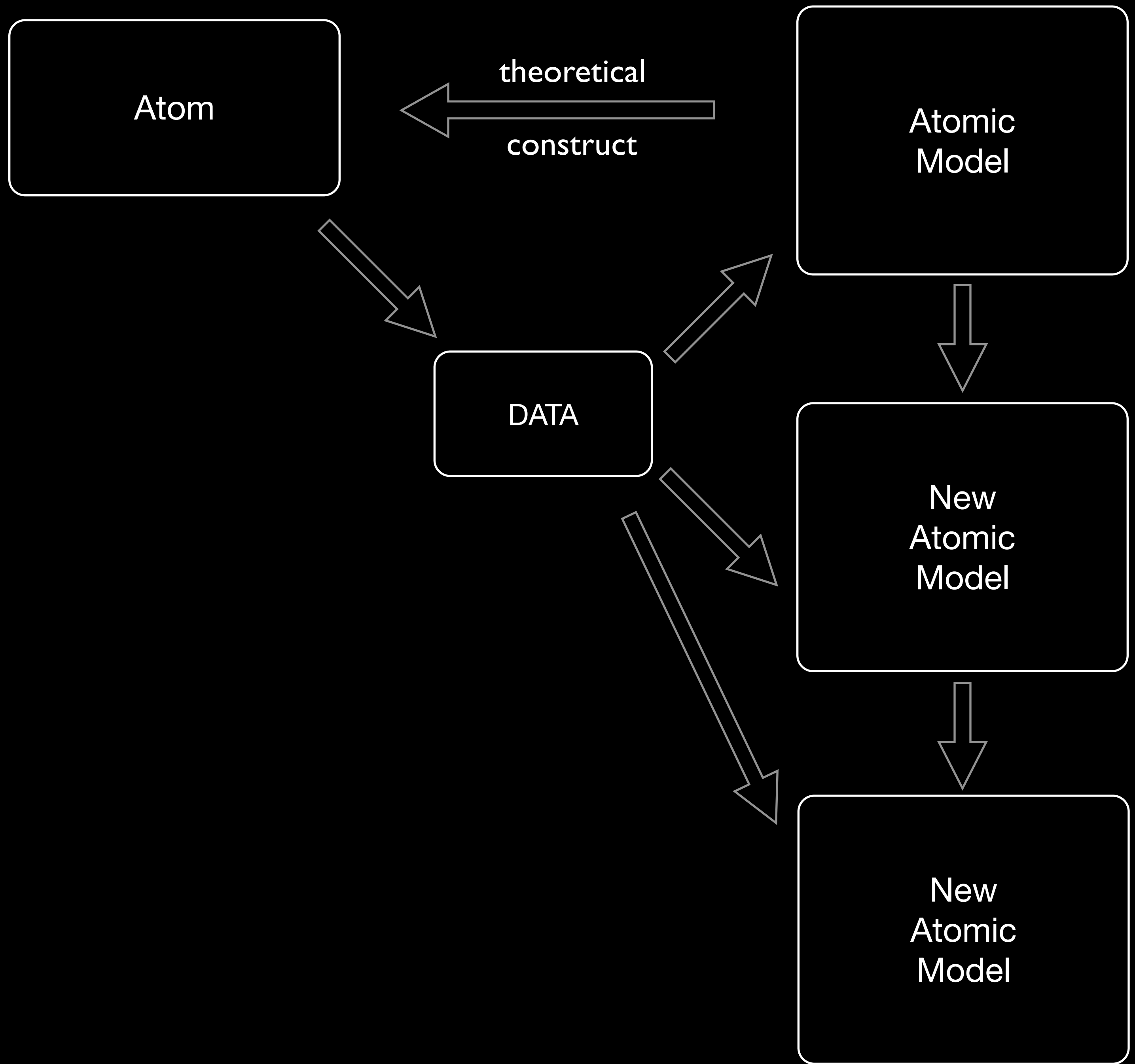
theoretical
construct



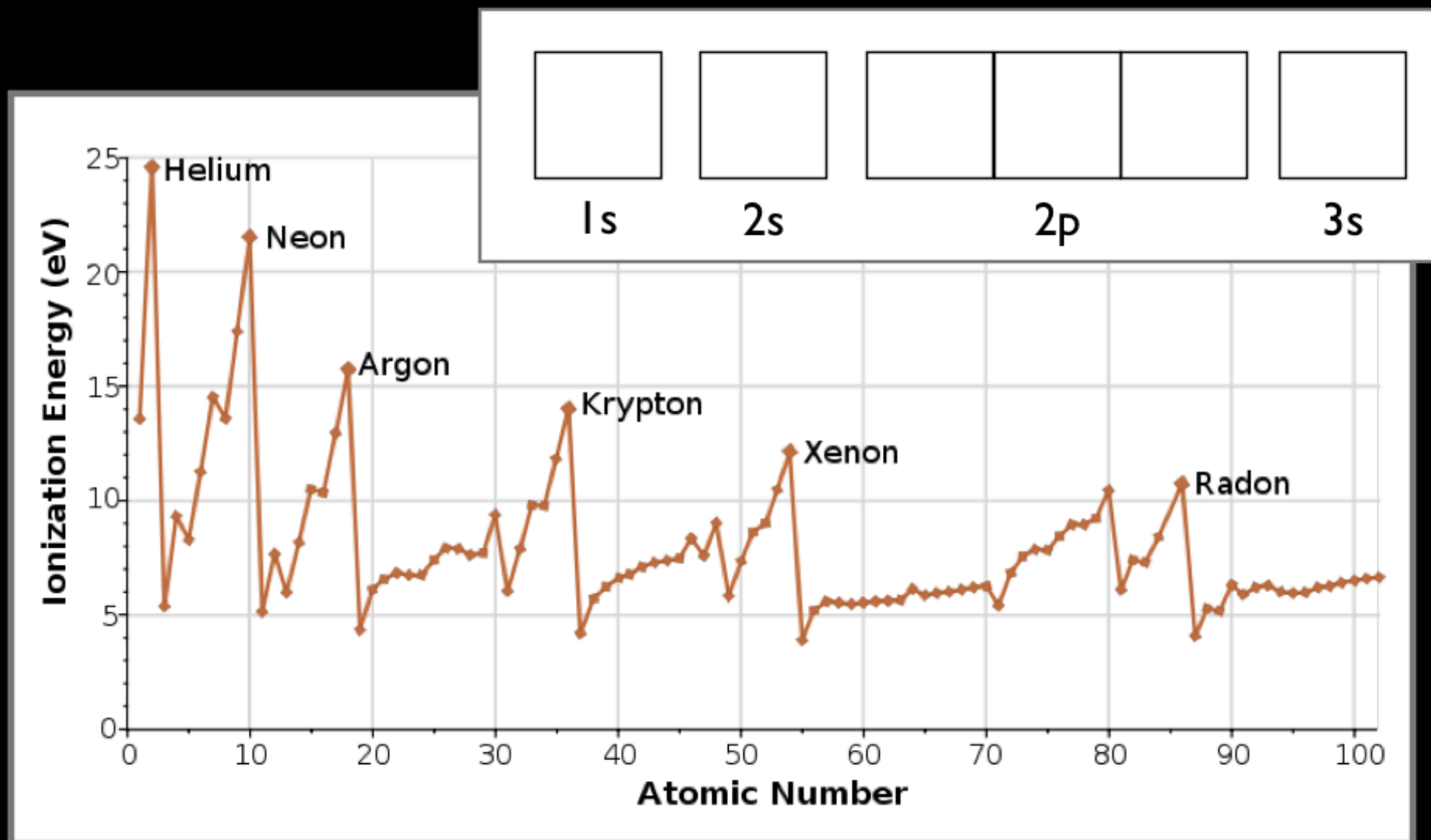
DATA







Did you learn?



How to determine if the evidence is consistent with the model.

Acknowledgements

“File:A New System of Chemical Philosophy Fp.jpg,” August 2, 2013. https://en.wikipedia.org/wiki/File:A_New_System_of_Chemical_Philosophy_fp.jpg.

“File:Albert Einstein (Nobel).png,” August 2, 2013. [https://en.wikipedia.org/wiki/File:Albert_Einstein_\(Nobel\).png](https://en.wikipedia.org/wiki/File:Albert_Einstein_(Nobel).png).

“File:Atom Diagram.png,” August 2, 2013. https://en.wikipedia.org/wiki/File:Atom_diagram.png.

“File:Bohr Model.svg,” August 2, 2013. https://en.wikipedia.org/wiki/File:Bohr_Model.svg.

“File:Electron Shell 007 Nitrogen - No Label.svg,” August 2, 2013. http://en.wikipedia.org/wiki/File:Electron_shell_007_Nitrogen_-_no_label.svg.

“File:Ernest Rutherford Cropped.jpg,” August 2, 2013. http://en.wikipedia.org/wiki/File:Ernest_Rutherford_cropped.jpg.

“File:Erwin Schrodinger2.jpg,” August 2, 2013. https://en.wikipedia.org/wiki/File:Erwin_Schrodinger2.jpg.

“File:Fraunhofer Lines.svg,” August 2, 2013. https://en.wikipedia.org/wiki/File:Fraunhofer_lines.svg.

“File:Gold Bars.jpg,” August 2, 2013. http://en.wikipedia.org/wiki/File:Gold_Bars.jpg.

“File:Helium Atom QM.svg,” August 2, 2013. https://en.wikipedia.org/wiki/File:Helium_atom_QM.svg.

“File:John Dalton by Charles Turner.jpg,” August 2, 2013. https://en.wikipedia.org/wiki/File:John_Dalton_by_Charles_Turner.jpg.

“File:Niels Bohr.jpg,” August 2, 2013. https://en.wikipedia.org/wiki/File:Niels_Bohr.jpg.

File:Rainbow Brain.svg, n.d. http://commons.wikimedia.org/wiki/File:Rainbow_Brain.svg.

File:Red Apple.svg, n.d. http://commons.wikimedia.org/wiki/File:Red_apple.svg.

“File:Rutherford Atomic Planetary Model.svg,” August 2, 2013. http://en.wikipedia.org/wiki/File:Rutherford_atomic_planetary_model.svg.



www.bozemanscience.com