

CHAPTER OVERVIEW

4: Introduction to Quantum Mechanics

- 4.1: Preliminaries: Wave Motion and Light
- 4.2: Evidence for Energy Quantization in Atoms
- 4.3: The Bohr Model: Predicting Discrete Energy Levels
- 4.4: Evidence for Wave-Particle Duality
- 4.5: The Schrödinger Equation
- 4.6: Quantum Mechanics of Particle-in-a-Box Models
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