

CHAPTER OVERVIEW

13: Time-dependent Processes - Quantum Case

13.1: Calculation of spectra from perturbation theory

13.1.1: The Hamiltonian

13.1.2: The Transition Rate

13.1.3: Examples

13.2: Iterative solution for the interaction-picture state vector

13.3: The Interaction Picture

13.4: Fermi's Golden Rule

13.5: Quantum Linear Response Theory

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