

ASP2014

Report of Abstracts

Abstract ID : **100**

Quantum Mechanics Recap

Abstract content

I plan an undergraduate-level review of non-relativistic and relativistic Quantum Mechanics, with a number of examples (potential well, scattering), and discuss how review how shortcomings of classical theories are resolved. In particular Classical Electrodynamics allows to connect to gauge theories and special relativity.

Summary

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Status: SUBMITTED

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