

Remark on Relations Between Different Non-integrable Phases

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(Received: 2004-4-27; Revised: )

Abstract: There are three non-integrable phases in literatures: Berry phase, Aharonov-Anandan phase, and Yang phase. This article discusses the definitions and relations between these three non-integrable phases.

PACS: 03.65.Ta

Key words: Berry phase, Aharonov-Anandan phase, Yang phase

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