Contribution ID: 101 Type: parallel talk

Description of hadrons with covariant quark model

Monday, 2 June 2014 17:10 (0:20)

Collaboration

Abstract content

The covariant quark model is a successful tools for a unified description of the multiquark states (mesons, baryons, tetraquarks, ...) which is based on an effective quantum field approach to hadronic interactions. It is well suited to provide a theoretical framework in connection with existing or expected results from heavy quark factories. The model, its basic features and chosen results will be presented.

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Session Classification: Parallel Session B4