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Different partial-wave analysis tools and recent results of the Jülich-Bonn model

Wednesday, June 12, 2019 11:15 AM (35 minutes)

We give an overview of (some of) the different analysis tools and PWA approaches used to extract the spectrum of nucleon and Delta states from experimental data. Differences and similarities, e.g. in the construction of the amplitude or the data base, will be illustrated.
In addition, we show recent results of the Jülich-Bonn model, a unitary dynamical coupled-channel approach, and discuss the influence of kaon photoproduction on the resonance spectrum.

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