

Contribution ID: 48

Type: **Invited**

Overview on partial-wave analysis efforts for (light) baryon spectroscopy

Monday, 29 June 2026 10:30 (30 minutes)

I give an overview of selected analysis tools and PWA approaches used to extract the spectrum of light baryon resonances with and without strangeness from experimental data. Differences and similarities, e.g. in the construction of the amplitude or the channel space, will be illustrated. I will show selected recent results and briefly discuss the status of the PDG listings for N^* , Δ^* , Λ^* and Σ^* states.

Collaboration

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Session Classification: Plenary session

Track Classification: Light mesons (production, spectroscopy, decays)