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Plenary talk

Study of excited nucleon states at EBAC: status and plans

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摘要

We present an overview of a research program for the excited nucleon states in Excited Baryon Analysis Center (EBAC) at Jefferson Lab. Current status of our analysis of the meson production reactions based on the unitary dynamical coupled-channels model is summarized, and the N^* pole positions extracted from the constructed scattering amplitudes are presented. Our plans for future developments are also discussed.

关键词 dynamical coupled-channels analysis, meson production reactions, N^* pole positions

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