

Abstract Submitted
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Baryon Resonance Form Factors at High Momentum Transfer¹

PAUL STOLER², Physics Dept., Rensselaer Polytechnic Institute, Troy, NY 12180,
HALL C COLLABORATION, CLAS COLLABORATION — The results of baryon resonance form factor measurements at high momentum transfer conducted at Jefferson Lab's Hall C and CLAS will be summarized. Special focus will be on the recent measurements of form factors for the $\Delta(1232)$ and $S_{11}(1535)$ resonances, which reach a maximum Q^2 of 7 GeV²/c². The latest results of these experiments will be presented and the connections with other exclusive reactions such as elastic scattering form factors and high $-t$ Compton scattering in terms of common nucleon structure will be shown, and their connection with current theoretical models will be emphasized.

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²JLab Hall C

Paul Stoler
Rensselaer Polytechnic Institute

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