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Influence of neutron data on global DVCS fits

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Recent experimental measurement of deeply virtual Compton scattering off the neutron by Hall A JLab collaboration [Benali et al., Nat. Phys. 16, 191 (2020)] provides welcome addition to the endeavor of determination of nucleon GPDs. This should be an important step towards both determination of elusive GPD E and flavor decomposition of DVCS amplitude. We will describe repercussions of this data on global DVCS fits.

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