PHOTON 2019 - International Conference on the Structure and the Interactions of the Photon. Satellite Workshop: Photon Physics and Simulation at Hadron Colliders.

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3-7 June 2019

Satellite Workshop:

INFN - LNF, Frascati

Photon Physics and Simulation at Hadron Colliders 6-7 June 2019

Contribution ID: 41 Type: Talk

Gravitational form factors & internal forces in hadrons

Monday, 3 June 2019 15:30 (30 minutes)

The gravitational form factors of hadrons can be studied through hard-exclusive reactions, give access to the "last global unknown property" D-term, and promise insights on the internal forces inside hadrons from a unique perspective through their interpretation in terms of energy-momentum tensor densities. The current experimental and theoretical status is reviewed.

Summary

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