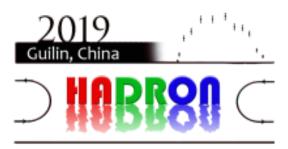
## XVIII International Conference on Hadron Spectroscopy and Structure (HADRON2019)



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## Mass decomposition of the nucleon

Saturday, 17 August 2019 16:45 (25 minutes)

Higgs boson provides the origin of quark masses. But how it is related to the proton mass and thus the masses of nuclei and atoms is another question. I will present the state-of-the-art understading of the proton mass based on the Lattice QCD calculation of QCD energy momentum tensor, and a outlook on how to access the trace anomaly in the near future.

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