## XXXVI International Workshop on High Energy Physics "Strong Interactions: Experiment, Theory, Phenomenology"

Contribution ID: 14 Type: not specified

## Gravitational formfactors, equivalence principle and shear viscosity

вторник, 23 июля 2024 г. 16:30 (45)

Gravitational formfactors describe the (angular) momentum distribution in hadrons as well as their coupling to gravity. The equivalence principle may be extended to be valid separately for quarks and gluons. The small violation of such an extension may be related to the analog of shear viscosity contribution and be a counterpart of its smallness.

Presenter(s): TERYAEV, Oleg (JINR)

Session Classification: Afternoon session 23/07/2024

**Track Classification:** QCD (lattice, (non) perturbative, effective models)