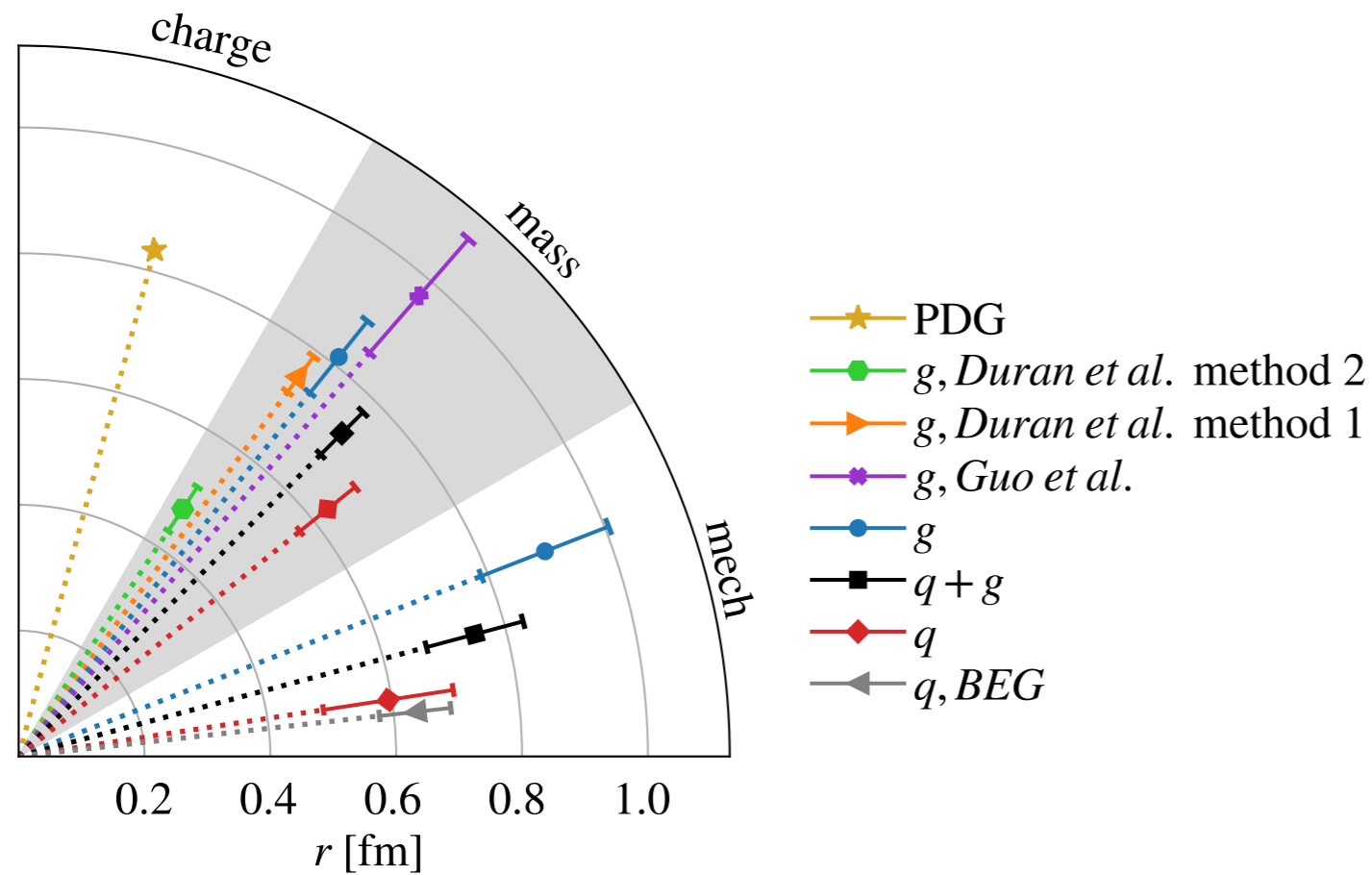


Gravitational Form Factors Illuminate Substructure of the Proton



[Berkeley Lab Highlight](#)

[Phys. Rev. Lett. 132, 251904](#)

Accomplishment: First computation of spatial distributions of energy, angular momentum, pressure, and shear forces inside proton.

Methods: Computational techniques for full set of quark, gluon gravitational form-factors developed under SciDAC.

Impact: Provide QCD-based understanding of JLab results