One-page contribution to the "Proton Mass White Paper"

Name

You can start here with a brief summary of what you did related to the physics of "Proton Mass". If needed, you can add a couple of equations, like the energy-momentum tensor here,

$$T^{\mu\nu} = \frac{1}{2}\bar{\psi} i \overleftrightarrow{D}^{(\mu}\gamma^{\nu)}\psi + \frac{1}{4} g^{\mu\nu} F^2 - F^{\mu\sigma} F^{\nu}_{\ \sigma} \,. \tag{1}$$

You can also add one or two figures, as shown in Fig. 1,

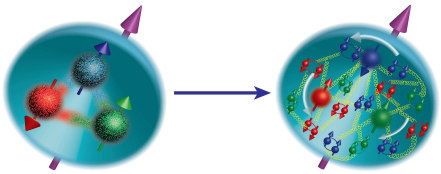

Figure 1: Place your figure caption here.

Please provide your thoughts and suggestions for future works, especially, the ideas on how to bring the best of the joint effort involving lattice QCD, mass decomposition - the roles of quarks and gluons, approximate analytical approaches in terms of effective theories and models, and potential experimental measurements.

For the references, please use the citation information given by SPIRES, wherever possible, (find the article, click on "LaTeX (US)" and paste the text that appears into your contribution). This will help to make citations uniform and avoid typos with journal or page numbers. A example is given below [1].

References

[1] X. D. Ji, "A QCD analysis of the mass structure of the nucleon," Phys. Rev. Lett. **74**, 1071 (1995) doi:10.1103/PhysRevLett.74.1071 [hep-ph/9410274].