XXXIII International (ONLINE) Workshop on High Energy Physics "Hard Problems of Hadron Physics: Non-Perturbative QCD & Related Quests"

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Nucleon axial form factors from lattice QCD

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I will review recent progress in the calculation of the axial and induced pseudoscalar form factors of the proton and neutron within lattice QCD.

In particular, I will emphasise results computed using physical point ensembles. The PCAC and Goldberger-Treiman relations will be discussed as well as the strange axial form factors.

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Track Classification : Lattice Simulations for Hadron Phenomenology