Symmetries and Hadron Form Factors

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Abstract

Extended experimental programs on electromagnetic hadron form factors are ongoing and planned in space-like and time-like regions, for proton, neutron and mesons. The experimental efforts are devoted to achieve a better precision and/or to access new kinematical regions. Phenomenological work points to an unified description of all existing data. While symmetry properties hold at the level of Born approximation, analyticity connects scattering and annihilation channels and QCD gives predictions for the asymptotic regime. Phenomenological aspects, interpretation of the existing data and foreseen developments will be the object of this contribution.