

# The Effective Field Theory below the Electroweak Scale

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The low energy effective theory (LEFT) provides a general framework for the analysis and interpretation of any experimental data at energies below the electroweak scale. This includes most of the data we have today in particle physics, e.g. lepton and hadron decays and mixing, electric and magnetic dipole moments, cross sections in GeV-scale collisions and other particle properties.

In this presentation we will introduce the LEFT and its main features, and discuss some recent developments in precision calculations.

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