

## Effective field theory: on-shell & effectively

*Tuesday, April 16, 2019 10:00 AM (30 minutes)*

The study of scattering amplitudes has advanced tremendously in recent years. Lorentz symmetry and unitarity have been shown to greatly constrain the structure of both massless- and massive-particle amplitudes. In this talk, I discuss the application of these methods to the formulation and calculation of Effective Field Theory amplitudes.

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