



ID de Contribution: 31

Type: Non spécifié

## Constraining cosmological models with the effective field theory of large-scale structures

*mercredi 18 janvier 2023 17:10 (20 minutes)*

In this talk, I will present the paradigm of the effective field theory of large-scale structures (EFTofLSS) and how it can be used to constrain cosmological models. First I will discuss the consistency of this theory and its predictive power within the  $\Lambda$ CDM model, and then I will present the constraints of the EFTofLSS applied to BOSS and eBOSS data on some alternative cosmological models.

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