

The 2nd Workshop on Grand Unified Theories: Phenomenology and Cosmology (GUTPC 2025)

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A model builder's guide to cosmological collider physics

Saturday, 19 April 2025 14:30 (30 minutes)

I will introduce the basics and recent developments of cosmological collider physics, with a focus on the model-building aspects. In particular, I will describe the essential knowledge and techniques required for particle model builders to study the cosmological collider phenomenology of their favorite BSM new physics.

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