SUSY 2023



Contribution ID: 51 Type: Parallel talks

Goldstino condensation

Monday 17 July 2023 18:40 (20 minutes)

We investigate the formation of composite states of the goldstino in theories with non-linearly realized supersymmetry and show that the Volkov-Akulov model has an instability towards goldstino condensation. We discuss the implications of our findings for string models involving anti-brane uplifts.

Primary author: FARAKOS, Fotis

Presenter: FARAKOS, Fotis

Session Classification: Supergravity and Cosmology

Track Classification: Supergravity and cosmology