

Seminario, Terça 25/04/2023 14:00h

Local: Auditório Méson Pi - DRCC

Disha Bhatia (USP)

Title: Exploring production mechanisms of dark matter

Abstract: The null results of experiments to probe dark matter motivate us to look beyond the usual production mechanisms of dark matter in the early universe.

In this talk, I shall briefly overview different production mechanisms and would focus on the exponential mechanism in detail.

Will list out the differences in our treatment of the problem with what already exists in the literature.