



Centro de Ciências Exatas
Programa de Pós-Graduação em
Astrofísica, Cosmologia e Gravitação



MINICURSO

Dark Matter a short review: history, candidates and detection

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Abstract

This mini-course is a review of the current status of non-baryonic dark matter (DM) research, starting from a historical overview of the evidences of existence of DM, then discussing the main DM candidates, and concluding with the direct and indirect detection methods, and the results of the quoted search.

Lecture 1:
September 15 (Thursday), from 11:00 to 12:00

Lecture 2:
September 19 (Monday), from 11:00 to 12:00

Lecture 3:
September 21 (Wednesday) , from 9:45 to 10:45

Local: Auditório do PPGFis