

Journées de Rencontre Jeunes Chercheurs 2023



ID de Contribution: 52

Type: Non spécifié

Cosmology with Type Ia Supernovae and the ZTF survey

mardi 24 octobre 2023 11:00 (30 minutes)

I will present the construction of a Hubble diagram, especially the standardisation of Type Ia Supernovae luminosity. I will then talk about the ongoing ZTF survey, which is the current state of the art low redshift survey. I will then talk about one of the challenge faced by Supernovae cosmology now: the astrophysics dependency of Type Ia Supernovae.

Auteur principal: GINOLIN, Madeleine (IP2I/IN2P3/CNRS)

Orateur: GINOLIN, Madeleine (IP2I/IN2P3/CNRS)

Classification de Session: Cosmology

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