



Laboratoire LEPRINCE-RINGUET
Ecole polytechnique IN2P3/CNRS

Séminaire

CMB and inflation

I will present the status of the current constraints on the primordial universe from the observation of the Cosmic Microwave Background. I will introduce the concept of inflation and in particular slow-roll inflation and discuss the models that disfavored today and those that we plan to constrain further with the upcoming experiments, with a particular emphasis on the B modes measurements and the preparation of the LiteBIRD space mission.

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IJClab

Salle de conférence
et Zoom

Lundi 11 Avril
14h00

seminaires@lir.in2p3.fr

Responsables séminaires

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