

Cosmological signatures of early dark matter production

jeudi 2 juin 2022 14:00 (20 minutes)

In this talk, I will discuss possibilities of producing dark matter in the early universe. By describing the transition between an inflationary epoch to a late time cosmology, I will emphasize how the dynamics of the universe can affect dark matter production and leave a cosmological imprint, allowing some of these scenarios to be constrained.

Orateur: PIERRE, Mathias (DESY)

Classification de Session: Parallel Session 1