



ID contributo: 86

Tipo: **Contributed Parallel Talk**

Probing Dark Energy through Euclid Cross-Correlation Analysis

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Euclid experiment will allow us to derive constraints on cosmological parameters and perform model selection through cross-correlation measurements between Cosmic Microwave Background (CMB) and Large Scale Structure (LSS). In this work we focalize on the detection of the late Integrated Sachs-Wolfe effect in order to constraint relevant cosmological parameters as the dark energy parameters and sum of neutrino masses by means of a Needlet-based cross-correlation observable.

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Classifica Sessioni: Neutrino Theory & Cosmology

Classificazione della track: Neutrino Theory & Cosmology