

Dark Matter and Cosmic Rays

Monday, 11 November 2024

Introduction and brainstorming talks - Aula Caianiello (-2Ma05) (10:30 - 13:00)

time	[id] title	presenter
10:30	[11] Cosmic-ray anomalies	GAGGERO, Daniele
10:40	[10] Do we really need AGN components to describe the low energy part of the IceCube astrophysical flux?	MARINELLI, Antonio
10:50	[6] Relic Neutrino Background from Cosmic-Ray Reservoirs	DE MARCHI, Andrea Giovanni
11:00	[8] Sub-GeV Boosted Dark Matter by Blazars	NAVA, Jacopo
11:10	[5] Astrophysical transient constraints on BSM physics	VITAGLIANO, Edoardo
11:20	[13] Memory-burdened Primordial Black Holes	Dr CHIANESE, Marco
11:30	[4] Hot Spots, Gamma Rays and Dark Matter	Mr GUNN, Jacob
11:40	[2] A model for superheavy dark matter that can possibly be tested with Pulsar Timing Arrays	SAMANTA, Rome
11:50	[7] Thermal effects in freeze-in neutrino dark matter production	ROSAURO-ALCARAZ, Salvador
12:00	[12] Estimating Dark Matter Distributions Around Galaxies Using Machine Learning Techniques	Dr DE LOS RIOS, Martín
12:10	[9] The Milky Way mass in GAIA era	IOCCO, Fabio