

TeVPA 2023 - Napoli Italy

Monday, 11 September 2023

CCR: Charged Cosmic Ray (14:00 - 16:00)

time	[id] title	presenter
14:00	[315] Unique Properties of Primary Cosmic Rays: Results from the Alpha Magnetic spectrometer	FORMATO, Valerio
14:10	[113] Unique Properties of Secondary Cosmic Rays: Results from the Alpha Magnetic Spectrometer	OCAMPO PELETEIRO, Jose
14:20	[97] Unique Properties of the 3rd Group of Cosmic Rays: Results from the Alpha Magnetic Spectrometer	Ms LIANG, Meijun
14:30	[95] Cosmic-Ray Lithium and Beryllium Isotopes with the Alpha Magnetic Spectrometer	GIOVACCHINI, francesca
14:40	[148] Understanding the Origin of Cosmic-Ray Positrons	Dr WENG, Zhili
14:50	[41] Precision Measurement of Cosmic Ray Deuterons with Alpha Magnetic Spectrometer	DIMICCOLI, Francesco
15:00	[147] Understanding the Origin of Cosmic-Ray Electrons	KRASNOPEVTSEV, Dimitrii
15:10	[146] Antiproton Flux and Properties of Elementary Particle Fluxes in Primary Cosmic Rays Measured with the Alpha Magnetic Spectrometer on the ISS	Dr TANG, Zhicheng
15:20	[129] The cosmic-ray electron spectrum measured with the MAGIC telescopes	KERSZBERG, Daniel
15:35	[320] Analysis of the cosmic proton and helium fluxes towards PeV energies with DAMPE	KOTENKO, Andrii

CCR: Charged Cosmic Ray (16:30 - 18:30)

time	[id] title	presenter
16:30	[273] A New Component from the Quiet Sun from Radio to Gamma Rays: Synchrotron Radiation by Galactic Cosmic-Ray Electrons	ORLANDO, Elena
16:45	[189] Characteristics of the HEPD-02 detector for the CSES-02 space mission	MOHAMMED SAHNOUN, Fatma Zouleikha
17:00	[96] Galactic cosmic rays results from HEPD-01 detector on board CSES-01 satellite	PANICO, Beatrice
17:15	[294] The GAPS Antarctic Balloon Mission: A Dark Matter Search with Cosmic-ray Antinuclei	Dr ROGERS, Field
17:30	[214] Cosmic ray interaction models applied to a large blazar sample	RODRIGUES, Xavier
17:45	[247] Low-luminosity jetted AGN as particle multi-messenger sources	REIMER, Anita

Wednesday, 13 September 2023

CCR: Charged Cosmic Ray (14:00 - 16:00)

time	[id] title	presenter
14:00	[152] Scrutinizing current uncertainties on cosmic-ray positron predictions	DE LA TORRE LUQUE, Pedro
14:15	[45] A New View on Pulsar and Dark Matter Contributions to the Local Cosmic-Ray Electron and Positron Flux	JOHN, Isabelle
14:30	[235] Simulating TeV gamma-ray morphologies of shell-type supernova remnants	PAIS, Matteo
14:45	[263] Galactic Cosmic Ray accelerators and Their multi-messenger Signals	LI, Youyou
15:00	[268] The role of the Galactic Centre region at TeV energies: a study of diffuse emission phenomenological models	VENTURA, Sofia
15:15	[91] Time variability of the Galactic cosmic ray distribution and the associated multi-messenger interstellar emissions	TROY, Porter
15:30	[136] Overview of the recent results of the Telescope Array experiment	FUJISUE, Kozo
15:45	[188] The energy spectrum measured with the Pierre Auger Observatory and its astrophysical interpretation	Dr CONVENGA, Fabio

CCR: Charged Cosmic Ray (16:30 - 18:30)

time	[id] title	presenter
16:30	[145] Searches for anisotropy in arrival directions of UHECRs with the Pierre Auger Observatory: updates and prospects	MARTINS, Edyvania Emily
16:45	[191] AugerPrime: the Upgrade of the Pierre Auger Observatory	Dr ALLEKOTTE, Ingomar
17:00	[204] Ring closing on transient sources of ultra-high energy cosmic rays	DELIGNY, Olivier
17:15	[116] Measurement of the muon content in EAS with muon detectors of LHAASO-KM2A	FENG, Xiaoting
17:30	[153] Simulation of radio signals from cosmic-ray cascades in air and ice as observed by in-ice Askaryan radio detectors	Dr LATIF, Uzair
17:45	[323] The Square Kilometre Array: a unique high-precision cosmic-ray observatory	BUITINK, Stijn
18:00	[303] HERD: A Key for Progressing in Our Understanding of Cosmic Rays	PERRINA, Chiara