

TIPP 2021

Wednesday, May 26, 2021

Posters: Particle Astrophysics and Space: Wednesday Early (5:00 AM - 5:30 AM)

[id] title	presenter	board
[693] The high resolution PAN detector for deep space cosmic rays particles measurements	Dr IONICA, Maria	
[342] Opportunities of Si-microstrip LGAD for next-generation Space detectors	VAGELLI, Valerio	
[379] Mass production of large-area lithium-drifted silicon detectors for the GAPS silicon tracker	KOZAI, Masayoshi	
[426] Status of the AugerPrime upgrade of the Pierre Auger Observatory	BORODAI, Nataliia	
[489] Mini-EUSO telescope on board the ISS: in-flight operations and performances	MARCELLI, Laura	
[510] Assembly and test of prototype scintillator tiles for the plastic scintillator detector of the High Energy Cosmic Radiation Detection (HERD) facility	PANTALEO, Francesca Romana	
[516] Simulation tool for MRPC telescopes of EEE experiment	MANDAGLIO, Giuseppe	
[521] SiPM-based camera for gamma-ray imaging air Cherenkov telescope	CHERNOV, Dmitry	
[523] Status of the SPHERE project for the high energy cosmic ray study by registering reflected Cherenkov light with a drone-borne detector	CHERNOV, Dmitry	
[527] A complete MC optical photons tracking simulation of Plastic Scintillator Detectors for the next generation of satellite experiments.	ALTOMARE, Corrado	
[532] Mini-EUSO space qualification and integration for high atmosphere phenomena and cosmic UV emissions study on board the International Space Station	Dr CAMBIÈ, Giorgio	
[534] Trinity: An Air-Shower Imaging Observatory for UHE-Neutrino Detection	NEPOMUK OTTE, A.	
[610] Thermo/mechanical design for embedding ALPIDE pixel sensor chip in a High-Energy Particle Detector space module	Dr SERRA, Enrico	
[633] A low-power sparsified readout for the MAPS-based High Energy Particle Detector space tracker	DE CILLADI, Lorenzo	
[663] Development of scintillation detectors with light collection on wavelength shifting light guides for TAIGA experiment	KRAVCHENKO, Evgeniy	
[674] Characterization of the Crystal Eye pathfinder	BARBATO, Felicia Carla Tiziana	
[690] The High Energy cosmic-Radiation Detection facility: an innovative apparatus design for cosmic-ray measurement	STARODUBTSEV, Oleksandr	