



# HEP2023 - 40th Conference on Recent Developments in High Energy Physics and Cosmology, Ioannina, Greece

## Wednesday, 5 April 2023

**Parallel (Experiment) - Room next to the main auditorium (17:00 - 19:20)**

-Conveners: Vasiliki Mitsou

time	[id] title	presenter
17:00	[68] Search for New Particles at CERN on the Zooniverse citizen-science platform	ANGELIDAKIS, Stylianos
17:20	[77] Simulations studies for the RF performance of the Astroneu II Array	Dr NONIS, Stavros
17:40	[64] CMS HGCAL Modules & Assembly Status	TSIONOU, Dimitra
18:00	[73] Dimension-8 EFT interpretation for the EWK production of ZZjj in the four-lepton channel	MARANTIS, Alexandros
18:20	[84] EFT re-interpretation of WZ Vector Boson Scattering production	KASIMI, Eirini
18:40	[83] Study of $pp \rightarrow ZZ \rightarrow 2l2\nu$ production using the full Run2 data with the ATLAS detector.	TSIAMIS, Angelos
19:00	[80] An extended outreach project for Astroparticle Physics.	XIROS, Leonidas

**Friday, 7 April 2023****Parallel (Experiment) - Main Auditorium (17:00 - 19:00)****-Conveners: Panos Kokkas**

time	[id] title	presenter
17:00	[90] Gravitational focusing effects on streaming dark matter as a new detection concept	KRYEMADHI, Abaz ZIOUTAS, Konstantin
17:20	[15] Measurement of azimuthal correlations of jets and determination of the strong coupling in pp collisions at 13 TeV with CMS	GIANNEIOS, Paris
17:40	[78] Results using data from proton-proton collisions at the LHC collected using the CMS Barrel Muon Trigger electronics for Phase-2	ADAMIDIS, Kosmas
18:00	[82] An ATCA Processor for Level-1 Trigger Primitive Generation and Readout of the CMS Barrel Muon Detectors	BESTINTZANOS, Ioannis
18:20	[57] Multi-differential measurement of the dijet cross section in proton-proton collisions at $\sqrt{s} = 13$ TeV	KOSMOGLOU KIOSEOGLOU, Polidamas Georgios
18:40	[16] Multijet cross sections and ratios in pp collisions at 13 TeV with CMS	ZIAKA, Argyro