

HEP 2021 - 38th Conference on Recent Developments in High Energy Physics and Cosmology, Thessaloniki, Greece

Thursday, 17 June 2021

Parallel: Experiment II (16:00 - 20:15)

-Conveners: Christos Lampoudis; Ioannis Katsioulas

| time | [id] title | presenter |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 16:00 | [35] Feasibility study of Muon Tomography application in a non-invasive representation of tumulus | KALAITZIDOU, Iliia |
| 16:20 | [36] Observation of ZZ production via Vector Boson Scattering in ATLAS | MAZNAS, Ioannis |
| 16:40 | [37] Studies on dim-8 EFT limit setting in p-p collisions at centre-of-mass energy of 13 TeV for the EWK production of ZZjj in the four-lepton channel | MARANTIS, Alexandros |
| 17:00 | [38] Recent results in the search for resonant $W^\pm Z \rightarrow \nu\ell$ production in Run-2 with the ATLAS detector | TSOPOULOU, Maria-Evanthia |
| 17:20 | [39] Extensive Air Shower Reconstruction using the timing information from the RF-system of the Astroneu array. | NONIS, Stavros |
| 17:40 | [40] The microNet (μ Net) project: An extended network of educational cosmic ray telescopes. | PETROPOULOS, Michael |
| 18:00 | [41] Search for exclusive hadronic W boson decays with the ATLAS experiment | SILVA, Julia Manuela |
| 18:20 | [42] DarkSPHERE: Reaching the neutrino floor with a Spherical Proportional Counter | MATTHEWS, Jack |
| 18:40 | [43] Searches for Rare and Forbidden Exclusive Decays of the Higgs and Z Bosons to a Meson and a Photon with the ATLAS Experiment | WARD, Robert James |