

Session Program

16-19 Jun 2025

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

Plenary 9, Fri 18/6

Wednesday 18 June

15:55

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Session | Convener: Theodoros Gerasis

15:55-16:20

The NSW project for the Phase I upgrade of the ATLAS Muon Spectrometer

Speaker

Dimitris Fassouliotis

16:20-16:45

Surface commissioning of the Micromegas detectors for the muon spectrometer NSW of the ATLAS experiment

Speaker

Athina Kourkoumeli-Charalampidi

16:45-17:10

Methods used for Gas Tightness Test and percent Oxygen Monitoring of the NSW Micromegas Detectors of LHC-ATLAS Experiment

Speaker

Stavros Maltezos

17:10-17:35

Fast neutron spectroscopy: The nitrogen-filled Spherical Proportional counter

Speaker

Ioannis Manthos

17:35