

DPG 2025 Rehearsal

Report of Contributions

Contribution ID: 1

Type: **not specified**

Development of a straw-tube chamber prototype for the inner detector of a future e^+e^- collider experiment

Tuesday, 25 March 2025 09:00 (1 hour)

Presenter: OKFEN, Julia

Session Classification: FCC Detector Technology

Contribution ID: 2

Type: **not specified**

Development of a 3D read-out scheme for drift-tube chambers

Tuesday, 25 March 2025 10:00 (1 hour)

Presenter: MEIER, Nick

Session Classification: FCC Detector Technology

Contribution ID: 3

Type: **not specified**

Small-Diameter Muon Drift Tube Detector Chambers for the ATLAS Phase-II Upgrade: Performance Testing and Certification with New Readout

Tuesday, 25 March 2025 11:00 (1 hour)

Presenter: WESELY, Bastian

Session Classification: ATLAS sMDT Detector Technology

Contribution ID: 4

Type: **not specified**

Quality assurance and quality control of the production of thin-gap RPCs for the ATLAS phase 2 upgrade

Tuesday, 25 March 2025 12:00 (1 hour)

Presenter: COSTA, Davide

Session Classification: ATLAS RPC Detector Technology

Contribution ID: 5

Type: **not specified**

Results of an aging study for the graphite coating of thin-gap RPCs for the ATLAS phase 2 upgrade

Tuesday, 25 March 2025 13:00 (1 hour)

Presenter: COSTA, Davide

Session Classification: ATLAS RPC Detector Technology