

Session Program

9-13 Sept 2024



XVII Conference on Resistive Plate Chambers and Related Detectors

Finger-food lunch & poster session (II)

Wednesday 11 September

13:40

Finger-food lunch & poster session (II)

Session | Location:

13:40–14:00

Investigating RPC Gas Flow and Ion Transport Using Computational Models

Speaker

Mauricio Thiel

14:00–14:20

Quality assurance tests and techniques to investigate and increase hermetic sealing of ATLAS Phase II RPC detectors

Speaker

Aashaq Shah

14:20–14:40

Preliminary aging studies of improved RPC gaps operated with HFO based mixtures

Speaker

Zubayda Eve Kofi

14:40–15:00

Gas gaps and chambers quality control of improved resistive plate chambers (iRPC)

Speaker

Mohammad Ahammad Ali

15:00–15:20

iRPC FEB cooling system

Speaker

Otari Kemularia

15:20–15:40

CMS RPC Link System fiber planning and qualification

Speaker

Andres Leonardo Cabrera Mora

15:45