

Session Program

9-13 Sept 2024



XVII Conference on Resistive Plate Chambers and Related Detectors

HEP performance (part II)

Monday 9 September

11:50

HEP performance (part II)

Session | Location:

11:50–12:10 **The ATLAS RPC Phase II upgrade for High Luminosity LHC era**

Speaker

Paolo Camarri

12:10–12:30

Novel ideas for CMS L1 trigger in HL-LHC using RPC ultimate timing performance

Speaker

Andres Leonardo Cabrera Mora

12:30–12:50

CMS RPC non-physics event data automation

Speaker

Anton Dimitrov

12:50–13:10

On the performance of the novel front-end electronics for the ATLAS BI RPC upgrade at HL-LHC developed in SiGe BiCMOS technology

Speaker

Luca Pizzimento

13:10–13:30

iRPC front-end board readout electronics

Speaker

Maxime Gouzevitch

13:30