

Session Program

26 September 2021 to 1 October 2021

Low-x 2021

Diffraction and forward physics session III

Thursday 30 September

14:30

Diffraction and forward physics session III

Session | Location:

14:30-14:55 **The CMS Precision Proton Spectrometer Project for the HL-LHC**

Speakers

Mario Deile, Mario Deile

14:55-15:20

Overview of ATLAS forward proton detectors for LHC Run 3 and plans for the HL-LHC (remote)

Speaker

Maciej Piotr Lewicki

15:20-15:40

Anomalous coupling studies with intact protons

Speaker

Christophe Royon

15:40-16:00

Study of anomalous exclusive $t\bar{t}$ production at the LHC

Speaker

Andrea Bellora

16:00-16:25

Diffraction results from CMS and TOTEM (remote)

Speaker

Cristian Baldenegro Barrera

16:25-16:45

Inclusive diffractive production of top quark(s)

Speaker

Michael Pitt

16:45