

Session Program

27-28 Aug 2019



CLIC Detector and Physics Collaboration Meeting

Vertex / Tracker R&D

CERN, 6/2-024 - BE Auditorium Meyrin

Tuesday 27 August

14:00

Vertex / Tracker R&D

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

14:00–14:20

Results from Monte Carlo simulations of ELAD sensors

Speaker

Hendrik Jansen

14:20–14:40

Measurement results with the CLICTD chip

Speaker

Iraklis Kremastiotis

14:40–15:00

Advanced cooling and mechanics: overview and future plans

Speaker

Paolo Petagna

15:00–15:20

Thermo-mechanical aspects of silicon detectors

Speaker

Marcel Vos

15:20–15:35

Discussion on Tracker Mechanics RD

Speaker

Burkhard Schmidt

15:35

Wednesday 28 August

15:30

Vertex / Tracker R&D

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

15:30–15:50

First Results from the Pixel Sensor Testbeam Campaigns at DESY 2019 and the EUDAQ2 Integration of Caribou and SPIDR

Speaker

Jens Kroeger

15:50–16:05

Power pulsing with CLICpix2

Speaker

Sara Ruiz Daza

16:05–16:20

Pixel detectors hybridization with anisotropic conductive films

Speaker

Mateus Vicente Barreto Pinto

16:20–16:40

Improving timing and spatial resolution for CMOS sensors with a small collection electrode

Speaker

Magdalena Munker

16:40–17:00

Recent Activities on HV-CMOS Detectors at KIT

Speaker

Ivan Peric

17:00