

Session Program

17-21 Apr 2023



11th Beam Telescopes and Test Beams Workshop

Sensors

DESY
Hamburg, Germany

Thursday 20 April

10:00

Sensors: I

Session | Location: DESY Auditorium | Convener: Adriana Simancas

10:00-10:20

MONOLITH - picosecond time stamping capabilities in fully monolithic highly granular silicon pixel detectors.

Speaker

Mr Théo Moretti

10:20-10:40

Test-Beam Instrumentation and Results of the RD50-MPW3 HV-CMOS Detector

Speaker

Bernhard Pisl

10:40-11:00

Beam-test Evaluation of Single-die Bonded Hybrid Assemblies and Timepix3-iLGAD Devices

Speaker

Peter Svihra

11:00

11:20

Sensors: II

Session | Location: DESY Auditorium | Convener: Manuel Alejandro Del Rio Viera

11:20-11:40

In-beam Analogue Pixel Test Structure characterization with the ALPIDE telescope

Speaker

Giacomo Alocco

11:40-12:00

Beam tests of sensors for a compact electromagnetic calorimeter

Speaker

Shan Huang

12:00-12:20

4D Trackers Based on AC-LGAD with Long Strip Readout Electrodes

Speaker

Shirsendu Nanda

12:20-12:40

Implementation of bent pixel sensors analysis in the Corryvreckan framework

Speaker

Mihail Bogdan Blidaru

12:40