

Session Program

20-24 Jun 2022



10th BEAM TELESCOPES & TEST BEAMS WORKSHOP

31 JANUARY - 4 FEBRUARY 2022
Lecce, Italy

TOPICS:
BEAM LINES & INFRASTRUCTURES
BEAM TELESCOPES & DEVICE INTEGRATION
DATA ANALYSIS, TRACKING, ALIGNMENT
SIMULATIONS & SOFTWARE PACKAGES

LOCAL ORGANIZERS:
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Abstract Deadline:
12 November 2021
Registration Deadline:
10 December 2021
<https://indico.cern.ch/v/b00910>

10th Beam Telescopes and Test Beams Workshop

Simulation

Lecce, Italy

Tuesday 21 June

11:40

Simulation

Session | **Location:** Lecce, Italy | **Convener:** Magdalena Munker

11:40-12:00 **Allpix Squared - Version 2.0 and Onwards**

Speaker

Simon Spannagel

12:00-12:20

Device simulations of a MAPS in 65nm CMOS Imaging Technology dedicated for test beam measurements

Speaker

Adriana Simancas

12:20-12:40

Tangerine: Monte Carlo simulations of MAPS in a 65nm imaging process

Speaker

Manuel Alejandro Del Rio Viera

12:40-13:00

Monte Carlo simulations of a beam telescope setup based on the 65 nm CMOS Imaging Technology

Speaker

Sara Ruiz Daza

13:00