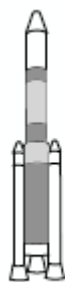


Session Program

19-24 May 2024



CALOR 2024

第20回素粒子・原子核物理学
カロリメータ検出器国際会議
(つくば国際会議場, 2024年5月20日~24日)

20th International Conference on Calorimetry in Particle Physics

Future colliders 3

Tsukuba International Congress Center (Tsukuba Epochal)
2-20-3 Takezono, Tsukuba City, Ibaraki Prefecture 305-0032, Japan

Wednesday 22 May

09:00

Future colliders 3

Session |

Location: Tsukuba International Congress Center (Tsukuba Epochal), 2-20-3 Takezono, Tsukuba City, Ibaraki Prefecture 305-0032, Japan |

Convener: Dr maya shimomura

09:00–09:30

DREAM Overview

Speaker

Seh Wook Lee

09:30–09:50

Dual-readout calorimetry with homogenous crystals

Speaker

Bob Hirosky

09:50–10:10

Design and performance of the calorimeter system for ALLEGRO FCC-ee detector concept

Speaker

Michaela Mlynarikova

10:10–10:30

Advancements in Muon Collider Calorimetry: Design, Testing, and Radiation Resistance of the Crilin Calorimeter Prototype

Speaker

Ivano Sarra

10:30–10:50

Ultra-high granularity electromagnetic calorimetry -- Results from the EPICAL-2 prototype and perspectives for digital calorimeters

Speaker

Thomas Peitzmann

10:50