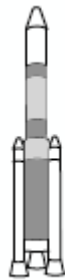


Session Program

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 5

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

Friday 24 May

11:10

Future colliders 5

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

11:10-11:30

Beam Test Results of the Calorimeter Prototype Based on Lead Tungstate Crystal with SiPM Readout

Speaker

Vladislav Kuskov

11:30-11:50

Stereo crystal ECAL design and simulation studies

Speaker

Huaqiao Zhang

11:50-12:10

Study of the time and energy resolution of an ultracompact sampling calorimeter (RADICAL) module at EM shower maximum over the energy range $25 \leq E \leq 150$ GeV using scintillation and wavelength shifting technology.

Speaker

Dr Renyuan Zhu

12:10-12:30

Beam tests of the CEPC AHCAL prototype

Speaker

Hongbin Diao

12:30-12:50

Study on the Dynamic Range of SiPMs with Large Pixel Number

Speaker

Zhiyu Zhao

12:50