

CHEF2019 - Calorimetry for the High Energy Frontier 2019

Tuesday 26 November 2019

Sensors (14:00 - 16:00)

-Conveners: Taikan Suehara

time	[id] title	presenter
14:00	[38] Performance study of GAGG:Ce crystal	WANG, Zhigang
14:20	[52] Development of a new inorganic crystal GAGG for the calorimeter capable of the separation between neutrons and gammas	SHIOMI, Koji
14:40	[61] Light yield and uniformity measurements of different scintillator tiles and studies of 4th generation Hamamatsu SiPMs	EIGEN, Gerald
15:00	[62] Time performance of large dynamic range SiPM	QIAN, Sen
15:20	[50] Study on Saturation of SiPM for Scintillator Calorimeter using UV Laser	TSUJI, Naoki
15:40	[60] Development of double SiPM readout method for ILD scintillator electromagnetic calorimeter	MASUDA, Ryunosuke

Sensors (16:30 - 19:00)

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time	[id] title	presenter
16:30	[54] Current status of Hamamatsu Si detectors for collider experiments	Mr OHASHI, Yuto
17:00	[30] Silicon sensors for the HGCal upgrade: challenges, sensor design & electrical characterization	BRONDOLIN, Erica
17:20	[42] Study of silicon sensors for precise timing measurement	DEGUCHI, Yuto
17:40	[56] Study of Position Sensitive Silicon Detector (PSD) for SiW-ECAL at ILC	Mr UESUGI, Yuto KYUSHU, hep