Session Program

Dec 14 – 18, 2019

12th International "Hiroshima" Symposium on the Development and Application of Semiconductor Tracking Detectors (HSTD12) at Hiroshima, Japan

Session6

International Conference Center Hiroshima, Sun: B1F-Meeting rooms#4-6; Mon-Wed: B2F-RAN
Peace Memorial Park, Hiroshima-shi

Mon, December 16

11:00 AM

Session6

Session |
Location: International Conference Center Hiroshima, Sun: B1F-Meeting rooms#4-6; Mon-Wed: B2F-RAN, Peace Memorial Park, Hiroshima-shi

11:00 – 11:20 AM

Radiation hard monolithic CMOS sensors with small electrodes for HL-LHC

Speaker
Heinz Pernegger

11:20 – 11:40 AM

Depleted monolithic active pixel sensors in 180 nm TowerJazz and 150 nm LFoundry Technology

Speaker
Christian Bespin

11:40 AM – 12:00 PM

Development of high resolution low power CMOS pixel sensor for the CEPC vertex detector

Speaker
Yunpeng Lu

12:00 – 12:20 PM

A Reconfigurable CMOS Sensor for Tracking, Pre-Shower and Digital Electromagnetic Calorimetry

Speaker
Prof. Philip Patrick Allport

12:20 PM