

Division for Development of Photon and Particle Detectors

光量子計測器開発部門

Plenary Session (9:30-11:35, Feb 5, 2019 @B110 Lab for Adv Research B1101)

20 min each including discussion

- 9:30- 9:50 Development of Silicon-on-Insulator Monolithic Pixel Detector (Hiroki Yamauchi)
- 9:50-10:10 Low-Gain Avalanche Detector for 4D Tracking (Sayaka Wada)
- 10:10-10:30 100-GHz band continuum observations using the MKID camera for the Nobeyama 45-m telescope (Yosuke Murayama)
- 10:30-10:50 R&D of FIR quantum photo-sensors based on STJs for COBAND (Yuji Takeuchi)
- 10:50-11:10 ALICE Focal Project (Norbert Novitzky)
- 11:10-11:30 ATLAS Pixel Detector for the HL-LHC (Kazuki Uchiyama)
- 11:30-11:35 ATLAS Strip Detector for the HL-LHC (Kazuhiko Hara)