

International Workshop on Semiconductor Pixel Detectors for Particles and Imaging (PIXEL2014)

Tuesday, 2 September 2014

HL-LHC/LC Sensor Developments (14:00 - 17:20)

-Conveners: Richard Kass

time	[id] title	presenter
14:00	[138] Development of KEK/HPK Planar p-type Pixel Sensor and Lead-free Bumpbonding for HL-LHC	UNNO, Yoshinobu
14:30	[133] Large area pixel modules for HL-LHC Tracker Upgrades	BUTTAR, Craig
15:00	[162] Measurements and 3D simulation of novel ATLAS planar pixel detector structures including edgeless and alternative bias grid geometries for the HL-LHC upgrade	NELLIST, Clara
15:30	Coffee	
15:50	[143] Calibration, Simulation and test-beam characterization for hybrid-pixel readout assemblies with ultra-thin sensors	BENOIT, Mathieu
16:20	[152] Irradiation and Testbeam of KEK/HPK Planar p-type Pixel Modules for HL-LHC	NAKAMURA, Koji
16:50	[167] Laboratory and testbeam results for thin and epitaxial planar sensors for HL-LHC	BUBNA, Mayur