

AGIPD: A fast X-ray imager for the European XFEL	Dr. MEZZA, Davide
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A Prototype of a New Generation Readout ASIC in 65nm CMOS for Pixel Detectors at HL-LHC	MONTEIL, Ennio
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IBEX: New Pixelated Photon Counting ASIC for X-ray Imaging	Dr. RADICCI, Valeria
Pixel Detector Prototype based on IGZO TFT preamplifier and Analog counter	Dr. SHIMAZOE, Kenji
Simulation of polarization effect and charge collection in pixelated CdTe sensors	Dr. ZHANG, Jianguo
Development of Electron-Tracking Compton Imaging system using SOI Pixel Sensor with a 30- μ m pitch	Ms. YOSHIHARA, Yuri
Signal simulation under the bias rail in n ⁺ -in-p pixel sensors before and after irradiation	UNNO, Yoshinobu
Edge-on illuminated silicon pixel detector for medical imaging	Mr. DONI, Michele
HV-CMOS pixel detectors in BCD8 technology	Dr. Shrimali Hitesh
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The VeloPix ASIC for the LHCb VELO Upgrade	VAN BEUZEKOM, Martin
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First results on the ATLAS HL-LHC H35DEMO pixel prototype	Dr. VILELLA FIGUERAS, Eva
3D Integration Technology using Through Silicon Vias for Hybrid Pixel Detector Modules	Mr. FRITZSCH, Thomas
Development of a Detector Control System for the ATLAS Pixel detector in the HL-LHC	Mr. LEHMANN, Niklaus
Testbeam results of n ⁺ -in-p planar pixel sensor of quad ASIC pixels and high momentum resolution pixel detectors	Mr. NAKAMURA, Koji
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Read out electronics and test bench for the CMS Phase I pixel detector	DEL BURGO, Riccardo