

Pixel2010 - International Workshop on Semiconductor Pixel Detectors for Particles and Imaging

Tuesday 7 September 2010

Pixel Electronics (14:50 - 17:30)

-Conveners: R. Horisberger

time	[id] title	presenter
14:50	[48] Qpix v.1: A high speed 400-pixels readout LSI with 10-bit 10MSps pixel ADCs	LI, F.
15:10	[49] Radiation test on FD-SOI Readout ASIC of Pair-monitor for ILC	SATO, Y.
15:30	Coffee	
16:00	[50] FE-14 Chip Development for the Upgraded ATLAS Pixel Detector at LHC	BARBERO, M.
16:20	[51] A 130 nm ASIC prototype for the NA62 Gigatracker readout	DELLACASA, G.
16:40	[52] Read-out Electronics for Low Dark Count Pixel Detectors based on Geiger Mode Avalanche Photodiodes Fabricated in Conventional CMOS Technologies for Future Linear Colliders	ARBAT, A.
17:00	[53] sCMOS chips and associated electronics	HOLST, G.