

17th RD50 Workshop (CERN)

Thursday 18 November 2010

Development and Characterization of Strip and Pixel Sensors - 503/1-001 - Council Chamber (09:00 - 16:00)

-Conveners: Gregor Kramberger

time	[id] title	presenter
09:00	[6] Annealing effects in n+p strip detectors irradiated with high neutron fluences	MANDIC, Igor
09:20	[17] Room temperature annealing of the CCE in p-type Si sensors	Dr CASSE, Gianluigi
09:40	[23] Annealing CCE study on HPK FZ p-on-n ministrip detectors.	Mr LUCAS, Christopher
10:00	[18] Annealing study of a high irradiated FZ CMS mini sensor with the alibava setup	EBER, Robert
10:20	[7] Edge-TCT measurements of heavily irradiated HPK p-type sensors	KRAMBERGER, Gregor
10:40	Coffee Break	
11:10	[9] AC—coupled pitch adapters for silicon strip detectors	HAERKOENEN, Jasu
11:30	[14] Fabrication of new p-type strip detectors with trench to enhance the charge multiplication effect in the n-type electrodes.	Dr PELLEGRINI, Giulio
11:50	[0] Investigation of Punch-through Protection (PTP)	Prof. SADROZINSKI, Hartmut
12:10	Lunch Break	
13:40	[10] A novel two-dimensional microstrip sensor with charge division readout	Dr VILA ALVAREZ, Ivan
14:00	[2] Characterization and Testbeam Analysis of irradiated Silicon n-in-p Pixel Detectors for the ATLAS Upgrade	GALLRAPP, Christian
14:20	[5] First measurements with planar pixel detectors after SLHC fluences	MUENSTERMANN, Daniel
14:40	[27] The Timepix Telescope	PLACKETT, Richard
15:00	[21] Discussion on Full Detector Systems	CASSE, Gianluigi KRAMBERGER, Gregor
15:30	Coffee Break	