

14th "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday 27 February 2019

Session 10: CMOS Sensors (2) - Aula Grande (14:00 - 15:40)

-Conveners: Ivan Peric

time	[id] title	presenter
14:00	[94] Measurement of effective space charge concentration vs. neutron fluence in p-type substrates from LFoundry	MANDIĆ, Igor
14:20	[125] Transient Current Technique characterization of HV-CMOS sensor prototypes after irradiation	ZAFFARONI, Ettore
14:40	[123] Design optimisation of depleted CMOS detectors using TCAD simulations within the CERN-RD50 collaboration	FRANKS, Matthew Lewis
15:00	[130] Parametrisation of the response of ALPIDE Monolithic Active Pixel Sensors to low energy nuclei	RICCI, Ester
15:20	[81] The PERCIVAL soft X-ray Detector	CORREA MAGDALENA, Jonathan