

14th "Trento" Workshop on Advanced Silicon Radiation Detectors

Tuesday 26 February 2019

Session 6: CMOS Sensors (1) - Aula Grande (14:00 - 15:40)

-Conveners: Gregor Kramberger

time	[id] title	presenter
14:00	[110] Large Area Monolithic Pixel Detectors implemented in 180 nm HVCMOS Process	PERIC, Ivan
14:20	[124] Fully depleted monolithic sensors in 110 nm CMOS	RIVETTI, Angelo RIVETTI, Angelo
14:40	[101] Design of fast depleted CMOS pixels for particle detection within the CERN-RD50 collaboration	Mr ZHANG, Chenfan
15:00	[116] Results of the Malta CMOS pixel detector prototype for the ATLAS Pixel ITK	SOLANS SANCHEZ, Carlos
15:20	[120] Characterization of the 180nm HV-CMOS ATLASPix large-fill factor Monolithic prototype	BENOIT, Mathieu