

14th "Trento" Workshop on Advanced Silicon Radiation Detectors

Monday 25 February 2019

Session 2: Planar Sensors (1) - Aula Grande (14:00 - 16:00)

-Conveners: Anna Macchiolo

time	[id] title	presenter
14:00	[100] Planar pixel sensor development for the CMS Phase II upgrade	SCHWANDT, Joern
14:20	[80] Performance of LPNHE/FBK/INFN thin n-on-p planar pixels sensors for the ATLAS ITk	TAIBAH, Reem Hani M
14:40	[88] Measurements of NitroStrip detectors irradiated with protons and neutrons	HONIG, Jan Cedric
15:00	[90] Investigation of the interstrip isolation of p-type strip sensors	GOSEWISCH, Jan-Ole
15:20	[73] Signal formation in heavily irradiated silicon particle sensors under charge multiplication	DIEHL, Leena
15:40	[104] Temperature and frequency dependent CV measurements of highly irradiated ATLAS strip detectors and diodes for impedance spectroscopy	MÄGDEFESSEL, Sven