

14th "Trento" Workshop on Advanced Silicon Radiation Detectors

Monday 25 February 2019

Session 1: Tracking detectors for HEP experiments - Aula Grande (10:30 - 11:50)

time	[id] title	presenter
10:30	[103] The CMS Outer Tracker Upgrade for the High Luminosity LHC	DE CLERCQ, Jarne Theo
10:50	[113] Prototyping and System Testing for the ATLAS ITK Pixel Detector Upgrade	SCHAEPE, Steffen
11:10	[133] The Lorentz Angle in the ATLAS Pixel Detector: Effects of Operating Parameters and Radiation Damage	LLORENTE MERINO, Javier
11:30	[91] Tracking particles at fluences near $1E17 \text{ n}_{\text{eq}}/\text{cm}^2$	CARTIGLIA, Nicolo CARTIGLIA, Nicolo

Session 1: Tracking detectors for HEP experiments - Aula Grande (11:50 - 12:50)

-Conveners: Harris Kagan

time	[id] title	presenter
11:50	[111] Results and perspectives from RD53 on the Next Generation Readout Chips for HL-LHC silicon pixel detector phase 2 upgrades	DEMARIA, Lino
12:10	[82] Sensors and Electronics for 4D tracking: the TIMESLOT project	LAI, Adriano
12:30	[97] The CMS Pixel Detector Upgrade and R&D developments for the High Luminosity LHC	CECCARELLI, Rudy