

TREDI2020: 15th "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday, 19 February 2020

3D Sensors - TU the Sky (09:00 - 10:40)

-Conveners: Gian-Franco Dalla Betta

time	[id] title	presenter
09:00	[34] Performance and prospects of the PPS tracking system.	BELLORA, Andrea
09:20	[30] Results on 3D Pixel Sensors for the CMS Inner Tracker Upgrade at the High Luminosity LHC	CASSESE, Antonio
09:40	[52] Characterization of FBK 3D pixel sensor modules based on RD53A readout chip for the ATLAS ITk	SAMY, Md Arif Abdulla
10:00	[35] Study of 3D pixel sensors after non-uniform proton irradiation	Dr DUARTE CAMPDERROS, Jordi
10:20	[49] Preliminary results from the latest production of 3D pixel detectors at SINTEF MiNaLab	Dr POVOLI, Marco

3D Sensors - TU the Sky (11:20 - 12:00)

-Conveners: Gian-Franco Dalla Betta

time	[id] title	presenter
11:20	[16] Performance of 3D-trench silicon sensors designed for high time resolution	OBERTINO, Maria Margherita
11:40	[25] Timing resolution on a 3D silicon pixel detector	DE SIMONE, Dario