



# 18th "Trento" Workshop on Advanced Silicon Radiation Detectors

## Wednesday, 1 March 2023

### 3D Sensors - Aula Grande (11:10 - 12:30)

-Conveners: Gian Franco Dalla Betta

time	[id] title	presenter
11:10	[8] Test Beam Results of 3D pixel sensors for the Phase-2 CMS Tracker with the RD53A and CROC readout chips	LASAOSA GARCIA, Clara
11:30	[17] Pixel cell local efficiency of FBK 3D pre-production pixel sensors after irradiation up to $1.9 \cdot 10^{16} \text{ n}_{\text{eq}}/\text{cm}^2$	Mr RAVERA, Simone
11:50	[44] Time resolution of single pixel irradiated 3D devices up to $1 \cdot 10^{17} \text{ n}_{\text{eq}}/\text{cm}^2$ at 120 GeV SPS pion beams	Dr GKOUKOUSIS, Vagelis
12:10	[48] Tests on radiation hardness of 3D-trench silicon sensors	GARAU, Michela