

18th "Trento" Workshop on Advanced Silicon Radiation Detectors

Tuesday, 28 February 2023

Planar sensors - Aula Grande (13:45 - 15:45)

-Conveners: Marco Meschini

time	[id] title	presenter
13:45	[11] Radiation tolerance study using 8-inch full-wafer silicon sensors for CMS HGCALE	KRAWCZYK, Marta Adamina
14:05	[12] Radiation tolerance study using test-structure diodes from 8-inch silicon sensors for CMS HGCALE	KALUZINSKA, Oliwia Agnieszka
14:25	[13] First test beam results of HPK planar pixel sensors with the CROC readout chip for the CMS Phase 2 Upgrade	ANTONELLO, Massimiliano
14:45	[31] Study of gamma irradiated p-type silicon diodes with different resistivities	ZATOILOVA, Iveta
15:05	[10] Test beam results of planar pixel quad modules and spatial resolution of 3D pixels for the phase-2 CMS tracker	MANONI, Martina
15:25	[29] Large-area passive CMOS sensors for radiation tolerant hybrid pixel detectors	DIETER, Yannick Manuel