

TWEPP 2019 Topical Workshop on Electronics for Particle Physics

Tuesday, 3 September 2019

Radiation Tolerant Components and Systems - Aula de biología (11:30 - 12:20)

-Conveners: Ping Gui

time	[id] title	presenter
11:30	[135] Increased radiation tolerance of CMOS sensors with small collection electrodes through accelerated charge collection	DAO, Valerio
11:55	[136] External scrubber implementation for the ALICE ITS Readout Unit	ERSDAL, Magnus Rentsch

Radiation Tolerant Components and Systems - Aula de biología (14:00 - 14:25)

-Conveners: Ping Gui

time	[id] title	presenter
14:00	[94] Effects Of Gamma Irradiation On Leakage Current In CMOS Readout Chips For Atlas Upgrades Silicon Strip Tracker	ROSIN, Guy