PSD12: The 12th International Conference on Position Sensitive Detectors

Friday, 17 September 2021

Detectors for High Radiation and Extreme Environments - Teaching and Learning Building (11:20 - 13:10)

-Conveners: Philip Patrick Allport; Ioannis Kopsalis

time	[id] title	presenter
11:20	[28] Detectors for High Radiation and Extreme Environments	KRAMBERGER, Gregor
11:50	[152] Timing detectors with scCVD diamond crystals: the CMS Precision Proton Spectrometer timing system.	BOSSINI, Edoardo
12:10	[126] First results from thin silicon sensors irradiated to extreme fluence	SOLA, Valentina
12:30	[38] Compact LumiCal prototype tests for future e+e- collider	Dr GHENESCU, Veta
	[198] A comprehensive overview of the extensive studies on the irreversible breakdown of the LGAD's behavior at ELI Beamlines in fs-laser beam-tests with the sensors irradiated at critical LHC-HL fluences	LASTOVICKA MEDIN, Gordana