

12th "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday 22 February 2017

Session 10: Technology and Applications (1) - Aula Grande (14:00 - 15:40)

-Conveners: Luciano Bosisio

time	[id] title	presenter
14:00	[24] Novel MCz-Silicon Material and Applications for the Radiation Detection Community	Dr JUNKES, Alexandra
14:20	[14] 3D detectors for personalised particle therapy	DA VIA, Cinzia
14:40	[1] Development of the SHiP Timing Detector Based on Scintillating Bars Readout by SiPMs	BETANCOURT, Christopher
15:00	[10] Development of Ultra-High-Density (UHD) Silicon Photomultipliers with improved Detection Efficiency	Dr ACERBI, Fabio
15:20	[4] Silicon monolithic pixel detectors in a SiGe Bi-CMOS process for sub-100ps time resolution.	PAOLOZZI, Lorenzo