

18th "Trento" Workshop on Advanced Silicon Radiation Detectors

Thursday 2 March 2023

Applications - Aula Grande (13:40 - 15:20)

-Conveners: Giovanni Calderini; Giovanni Calderini

time	[id] title	presenter
13:40	[9] 100 μ PET: Ultra-high-resolution PET imaging with MAPS	VICENTE BARRETO PINTO, Mateus
14:00	[15] Silicon sensors for beam monitoring: first characterization with Ultra-High Dose-Rate electron beams	MEDINA, Elisabetta
14:20	[30] Silicon Strip Detectors in Physics: From Nuclear Physics to Space Applications	SILVESTRE, Gianluigi
14:40	[40] Carbon ions tracking in particle therapy: first tests with thin silicon sensors	MAS MILIAN, Felix
15:00	[4] The monolithic ASIC for the high-precision preshower detector of the FASER experiment at the LHC	ZAMBITO, Stefano