

33rd RD50 Workshop (CERN)

Tuesday 27 November 2018

Precision Timing Detectors - 6/2-024 - BE Auditorium Meyrin (09:30 - 14:10)

-Conveners: Salvador Hidalgo Villena

time	[id] title	presenter
09:30	[27] Evolution of the working conditions and time resolution of UFSD sensors during the sensor lifetime at HL-LHC	CARTIGLIA, Nicolo
09:50	[10] Performances of the third UFSD production at FBK	TORNAGO, marta
10:10	[8] Development in Radiation hardness study on the third FBK production of Ultra fast silicon Detectors	FERRERO, Marco
10:30	Coffee break	
11:00	[12] Beam Test of Deep Diffused APDs	CENTIS VIGNALI, Matteo
11:20	[13] Innovative TCT studies on the breakdown of UFSD3 sensors by FBK	SIVIERO, Federico
11:40	[16] Thin LGADs characterization using Ion Beam Induced Charge (IBIC) and Time-resolved IBIC at the Centro Nacional de Aceleradores	Dr JIMENEZ RAMOS, Carmen
12:00	[28] Annealing and Characterization of Irradiated Low Gain Avalanche Detectors	WIEHE, Moritz Oliver
12:20	[11] Timing performance of small cell 3D silicon detectors	KRAMBERGER, Gregor
12:40	Lunch break	
13:40	[32] Discussion	PELLEGRINI, Giulio KRAMBERGER, Gregor