13th "Trento" Workshop on Advanced Silicon Radiation Detectors

Wednesday, 21 February 2018

Simulations (09:00 - 10:25)

   -Conveners: Gian Franco Dalla Betta

time	[id] title	presenter
09:00	[99] TCAD Simulations of Silicon Sensors at HL-LHC Conditions	BOMBEN, Marco
09:25	[141] A TCAD based model of double metal layer effects and a review of the radiation damage and monitoring of LHCb Velo	MAJEWSKI, Maciej Witold
09:40	[101] Modeling Radiation Damage to Pixel Sensors in the ATLAS Detector	ROSSINI, Lorenzo
09:55	[102] TCAD simulation of RD53A compatible pixel cells and sensor productions at MPP	BEYER, Julien-Christopher
10:10	[103] Advances on TCAD numerical modeling of silicon detectors operations at HL-LHC fluences	MOROZZI, Arianna