

Session Program

2-4 Mar 2011

6th Trento Workshop on Advanced Radiation Detectors

3D sensors 2 - Characterization

FBK, Povo di Trento, Italy, Conference Hall "Luigi Stringa"
Via Sommarive, 14 38123 Povo (TN) Italy

Thursday 3 March

14:30

3D sensors 2 - Characterization

Session |

Location: FBK, Povo di Trento, Italy, Conference Hall "Luigi Stringa", Via Sommarive, 14 38123 Povo (TN) Italy |

Convener: Claudio Piemonte

14:30-14:50

Comparative measurements of irradiated 3D silicon strip detectors with p- and n-side readout

Speaker

Michael Koehler

14:50-15:10

Investigation of punch-through bias in 3D sensors

Speaker

Marco Povoli

15:10-15:30

Capacitance and breakdown measurements on virgin and neutron irradiated 3D DDTC and STC diodes

Speaker

Andrea Cristofoli

15:30-15:50

Simulation of 3D detectors

Speaker

Juan-Pablo Balbuena

15:50