

## **Session Program**

**2-4 Mar 2011**

# **6th Trento Workshop on Advanced Radiation Detectors**

## ***Planar sensors 1***

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

## Thursday 3 March

09:00

### Planar sensors 1

Session |

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

Convener: Gianluigi Casse

09:00-09:30 **Charge collection efficiency of thin n-in-p planar micro-strip sensors**

**Speaker**

Philippe Weigell

09:30-09:50

**Latest results in developing n-in-p pixel and microstrip sensors for very high radiation environments**

**Speaker**

Yoshinobu Unno

09:50-10:10

**Silicon n-in-n pixel detectors: sensor productions for the ATLAS upgrades, first slim-edge measurements and experiences with detectors irradiated up to SLHC fluences**

**Speaker**

André Rummel

10:10-10:30

**Overview of silicon n-in-p pixel detectors characterization for ATLAS upgrade**

**Speaker**

Alessandro La Rosa

10:30-10:50

**Test beam results of 3D and epitaxial sensors flip-chip bonded to the ALICE pixel front-end chip**

**Speaker**

Vito Manzari

10:50