

Session Program

5-7 Oct 2005

**7th International Conference on Large Scale
Applications and Radiation Hardness of
Semiconductor Detectors**

Day 3

Florence, Italy

Friday 7 October

09:30

Day 3

Session | Location: Florence, Italy

09:30-09:50

The silicon microstrip detector for ALICE tracking system: assembly and validation

Speaker

M. Bregant

09:55-10:15

RD50 status

Speaker

M. Boscardin

10:20-10:40

First electrical characterization of 3D detectors with electrodes of the same doping type

Speaker

A. Pozza

10:45-11:05

Localized energy levels generated in magnetic Czochralski silicon by proton irradiation and their influence on the sign of the space charge density

Speaker

M. Scaringella

11:10-11:40

Coffee Break

11:40-12:00

Study of radiation damage induced by 24 GeV/c and 26 MeV protons on heavily irradiated Magnetic Czochralski and Float Zone silicon detectors

Speaker

V. Radicci

12:05-12:25

Response to heavy ions of 50 μ m thick DeltaE strip detectors produced by PPPP process

Speaker

A. Kordyasz

12:30-12:50

A Realistic Model For Hydrogenated Amorphous silicon n-i-p diodes

Speaker

S. Saramad

14:00