

Session Program

17-19 Feb 2015

10th Anniversary "Trento" Workshop on Advanced Silicon Radiation Detectors

LGAD (2)

FBK, Trento, "Stringa" Conference Hall
Via Sommarive, 18 38123 Povo - Trento ITALY

Wednesday 18 February

08:45

LGAD (2)

Session | **Location:** FBK, Trento, "Stringa" Conference Hall, Via Sommarive, 18 38123 Povo - Trento ITALY |
Convener: Hartmut Sadrozinski

08:45-09:05

Last fabrication run of LGAD detectors at CNM-CSIC.

Speaker

Giulio Pellegrini

09:05-09:25

Initial acceptor removal in p-type silicon detectors

Speaker

Gregor Kramberger

09:25-09:45

Investigation of long-term operation of charge multiplication sensors

Speaker

Susanne Kuehn

09:45-10:05

Study of signal saturation in LGAD sensors

Speaker

Francesca Cenna

10:05-10:25

Determination of the Doping profile of LGAD detector

Speaker

Mr Marco Ferrero

10:25-10:45

Numerical simulation of Low Gain Avalanche Detectors

Speaker

Dr Toufik Bendib

10:45