

Session Program

4-6 Feb 2025

20th Anniversary "Trento" Workshop on Advanced Silicon Radiation Detectors

LGAD 1

FBK, Trento, Sala Stringa
Via Sommarive 18 38123 Povo di Trento ITALY

Tuesday 4 February

14:00

LGAD 1: Space

Session | **Location:** FBK, Trento, Sala Stringa, Via Sommarive 18 38123 Povo di Trento ITALY | **Convener:** Anna Macchiolo

14:00–14:30

Silicon sensors position and energy measuring systems for ionising radiation in space

Speaker

Luca Latronico

14:30–14:50

Si-microstrip LGAD detectors for cosmic-ray space-borne instruments #

Speaker

Matteo Duranti

14:50–15:10

Beam Test Preliminary Results of the ADA_5D LGADs Detectors and Front-end Electronics.

Speaker

Paolo Brogi

15:10–15:30

Development and characterization of large area LGADs for space applications

Speakers

Leo Cavazzini, Mr Leo Cavazzini

15:30