

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

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Measures with strips LGAD p-type detectors fabricated at CNM-Barcelona

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We will present the measures of strips LGAD fabricated on FZ and epitaxial wafers. Those measures are taken at Diamond Light Source with x-rays as also diodes measured at CNM-Barcelona.

We will present also simulations for p-on-p segmented detectors with LGAD performed with Sentaurus TCAD for possible future fabrications.

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