

Lorentz angle measurements on irradiated strip sensors

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Lorentz angle measurements on mixed-irradiated mini strip-sensors have been performed as part of the CMS HPK Campaign. Up to now, the study covers 320 μ m and 200 μ m thick n- and p-bulk floatzone sensors at a magnetic field of up to 8T at different temperatures and after two annealing steps. In addition to that, proton irradiated magnetic-czochralski and floatzone n-on-p sensors produced by Micron were examined. This talk gives an overview of the obtained results.

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