

Irradiated MCz sensors for a testbeam

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For testing signal-to-noise, efficiency and resolution of highly irradiated MCz-sensors, a beamtest will take place at CERN this summer, making use of the new beam telescope SiBT. The sensors were produced at the Helsinki Institute of Physics and were irradiated with protons in Karlsruhe and with neutrons in Louvain-la-Neuve. The data of the measured sensor parameters before and after irradiation will be presented.

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