

## Measurement of charge collection in p-type microstrip sensors with SCT128 chip

*Tuesday, 3 June 2008 14:00 (20 minutes)*

Results of charge collection measurements with SCT128 chip will be presented. Measurements were made with miniature p-type microstrip sensors with n-side readout produced by Micron. Sensors were irradiated with neutrons up to 1 MeV equivalent fluence of  $3 \times 10^{15}$  n/cm<sup>2</sup>. Collected charge as a function of bias voltage was measured up to 2000 V.

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**Session Classification:** Full Detector Systems

**Track Classification:** Full Detector Systems