

Update on charge collection measurements with SCT128 chip in Ljubljana

Thursday 1 March 2012 11:10 (25 minutes)

In the presentation the results of charge collection measurements with SCT128 chip with HPK mini-strip detector will be shown. First the results with sensor irradiated with pions at PSI and later with neutrons in Ljubljana will be presented. In the second part of the talk the measurements of changes of collected charge and detector current with time will be shown. The detector irradiated with pions was biased for several hours during which CCE measurements were repeated.

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Session Classification: Planar Detectors