

Low Temperature Electrical Characteristics of Irradiated Sensors

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Three groups of ATLAS07 miniature sensors have been irradiated on the reactor in Rez near Prague up to fluences $4E14$, $2E15$ and $1E16$ neq/cm². The basic electrical characteristics IV, CV, an interstrip capacitance, a coupling capacitance and the DC PTP have been measured at temperature -30 deg C and compared to ones of the non-irradiated sensors.

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