



Contribution ID: 61

Type: Poster

A FPGA/Labview-based Data Acquisition System for Voltage-Biased Silicon Microcalorimeters for X-ray Detection

Keywords

silicon microcalorimeters
data acquisition system
X-ray detection

Topics

Production, Experimental Developments and Applications

Primary author: Dr KRAFT-BERMUTH, Saskia (I. Physics Institute, Justus-Liebig-University, Giessen, Germany)

Co-authors: Mr BRAND, Holger (GSI Helmholtz Centre for Heavy Ion Research, Darmstadt, Germany); Dr ECHLER, Artur (GSI Helmholtz Centre for Heavy Ion Research, Darmstadt, Germany); Mr MUELL, Damian (I. Physics Institute, Justus-Liebig-University, Giessen, Germany); Mr SCHOLZ, Pascal (I. Physics Institute, Justus-Liebig-University, Giessen, Germany)

Presenter: Dr KRAFT-BERMUTH, Saskia (I. Physics Institute, Justus-Liebig-University, Giessen, Germany)