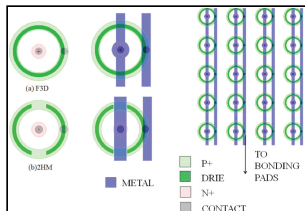


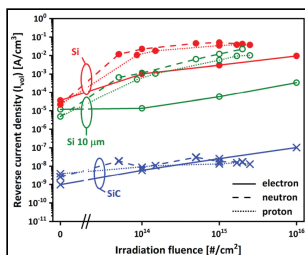
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### Fabrication and First Characterization of Silicon-Based Full 3-D Microdosimeters

by Angela Kok, Marco Povol, Anand Summanwar, Linh T. Tran, Marco Petasecca, Michael L. F. Lerch, David Bolst, Susanna Guatelli, and Anatoly B. Rosenfeld

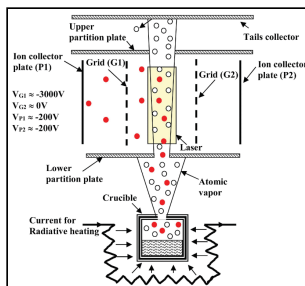
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### Electron, Neutron, and Proton Irradiation Effects on SiC Radiation Detectors

by Joan Marc Rafí, Giulio Pellegrini, Philippe Godignon, Sofia Otero Ugobono, Gemma Rius, Isao Tsunoda, Masashi Yoneoka, Kenichiro Takakura, Gregor Kramberger, and Michael Moll

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### Design and Analytical Evaluation of a New Ion Collection Geometry for Improvement in Quantity and Quality of Product During Laser Isotope Separation

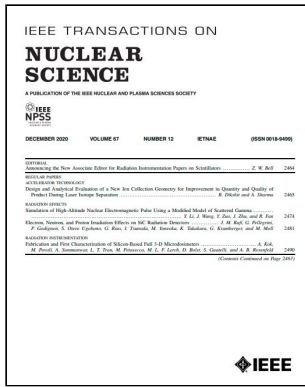
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