

Inici > Sources of Single Event Effects in the NVIDIA Xavier SoC Family under Proton Irradiation

## Sources of Single Event Effects in the NVIDIA Xavier SoC Family under Proton Irradiation

URL: https://ieeexplore.ieee.org/document/9897236/

Authors: Rodriguez-Ferrandez, Ivan / Tali, Maris / Kosmidis, Leonidas / Rovituso, Marta / Steenari, David

**Publication:** 2022 IEEE 28th International Symposium on On-Line Testing and Robust System Design (IOLTS)2022 IEEE 28th International Symposium on On-Line Testing and Robust System Design (IOLTS)

Place Published: Torino, Italy

Volume / Pagination: 5 / 1 - 7

Paraules clau: Space vehicles, Protons, Radiation effects, satellites, Graphics processing units, Single event upsets, system-on-chip

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

**Source URL (retrieved on 15 Mar 2025 - 09:03):** <u>https://www.bsc.es/ca/research-and-</u>development/publications/sources-single-event-effects-the-nvidia-xavier-soc-family