

International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



Contribution ID: 130

Type: **Poster**

MODIFICATION OF MAGNETIC PROPERTIES IN LUTETIUM-IRON GARNET CAUSED BY HEAVY ION IRRADIATION

Tuesday 24 May 2022 14:00 (1h 30m)

Speaker's Affiliation

National institutes for Quantum Science and Technology, Takasaki

Member State or IGO

Japan

Topical Area

Materials research (including materials damage studies)

Primary authors: Mr ARISAWA, Hiroki (Tohoku University); Dr IEDA, Jun'ichi (Japan Atomic Energy Agency); HARI, Kazuya (National institutes for Quantum Science and Technology); Dr UMEDA, Maki (Japan Atomic Energy Agency); Dr SATO, Nana (Japan Atomic Energy Agency); Dr OKAYASU, Satoru (Japan Atomic Energy Agency); Dr OHSHIMA, Takeshi (National Institutes for Quantum Science and Technology); Dr HIOKI, Tomosato (Tohoku University)

Presenter: HARI, Kazuya (National institutes for Quantum Science and Technology)

Session Classification: Poster Session

Track Classification: Cutting-edge scientific results and innovation in applications