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## 高速重イオンの照射過程解明と固体材料物質改質

### STUDY OF COLLISION PROCESSES AND MATERIAL PROPERTY MODIFICATION USING SWIFT HEAVY ION BEAMS BY THE JAEA TANDEM ACCELERATOR

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- [1] M. Imai, M. Sataka, M. Matsuda, S. Okayasu, K. Kawatsura, K. Takahiro, K. Komaki, H. Shibata, K. Nishio, “Quasi-equilibrium in charge state evolution for swift heavy ions after passing through carbon foils”, 9th International Symposium on Swift heavy Ions in Matter, 18–21 May, 2015, Darmstadt, Germany.
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