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Laser applications at TRIUMF's isotope separator and accelerator

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Laser applications at TRIUMF's isotope separator and accelerator facility for (i) laser ion source use and (ii) nuclear spin polarization and (iii) measurement of nuclear moments and changes in nuclear mean square charge radii will be presented and discussed.

Keyword-1

laser ion source

Keyword-2

laser resonance ionization

Keyword-3

laser spectroscopy

Author: LASSEN, Jens

Co-author: Dr LI, Ruohong (TRIUMF)

Presenter: LASSEN, Jens

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