

ESR 4

Introduction

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JYVÄSKYLÄN YLIOPISTO



LASER IONISATION AND SPECTROSCOPY OF ACTINIDES



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Where



Where



Where



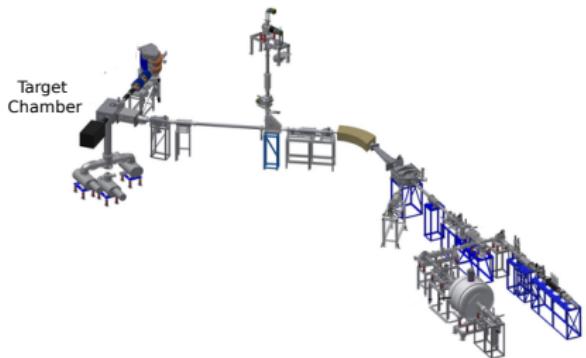
Where



WP5

Exploring the limits of nuclear existence

Ion Guide Isotope Separation On-Line

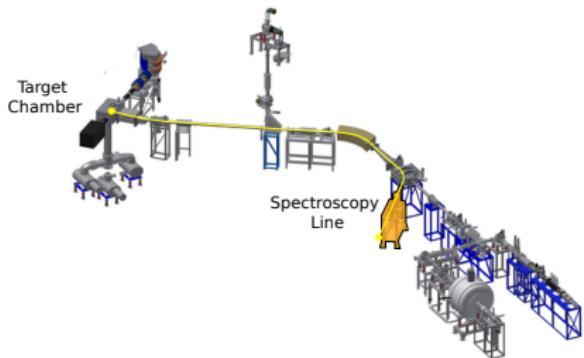


WP5

Exploring the limits of nuclear existence

- Decay modes and lifetime

Ion Guide Isotope Separation On-Line

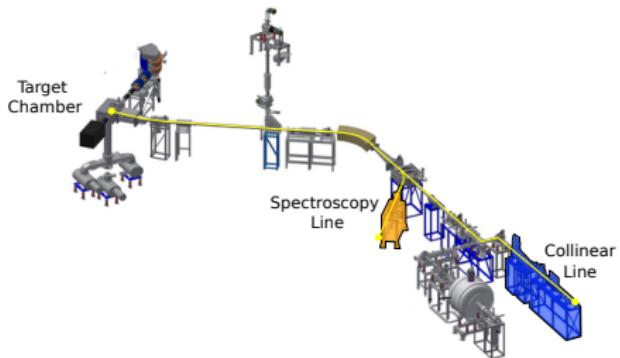


WP5

Exploring the limits of nuclear existence

- Decay modes and lifetime
- Nuclear spins
- electromagnetic moments
- mean-square charge radii

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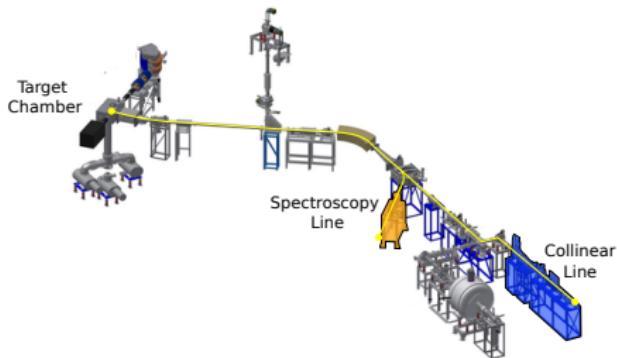


WP5

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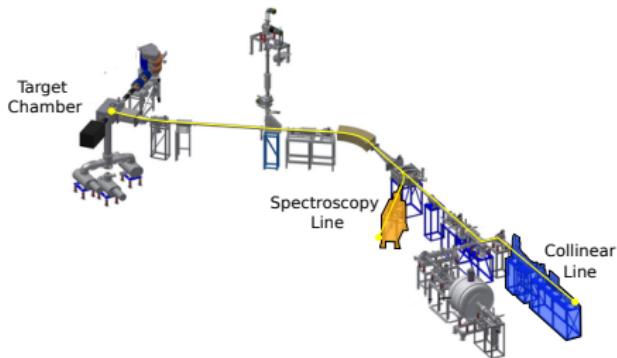
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WP5

Exploring the limits of nuclear existence

- Decay modes and lifetime
- Nuclear spins
electromagnetic moments
mean-square charge radii
- Actinide Target preparation
- Laser spectroscopy on SHE
Exploitation of gas-jet
environment

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