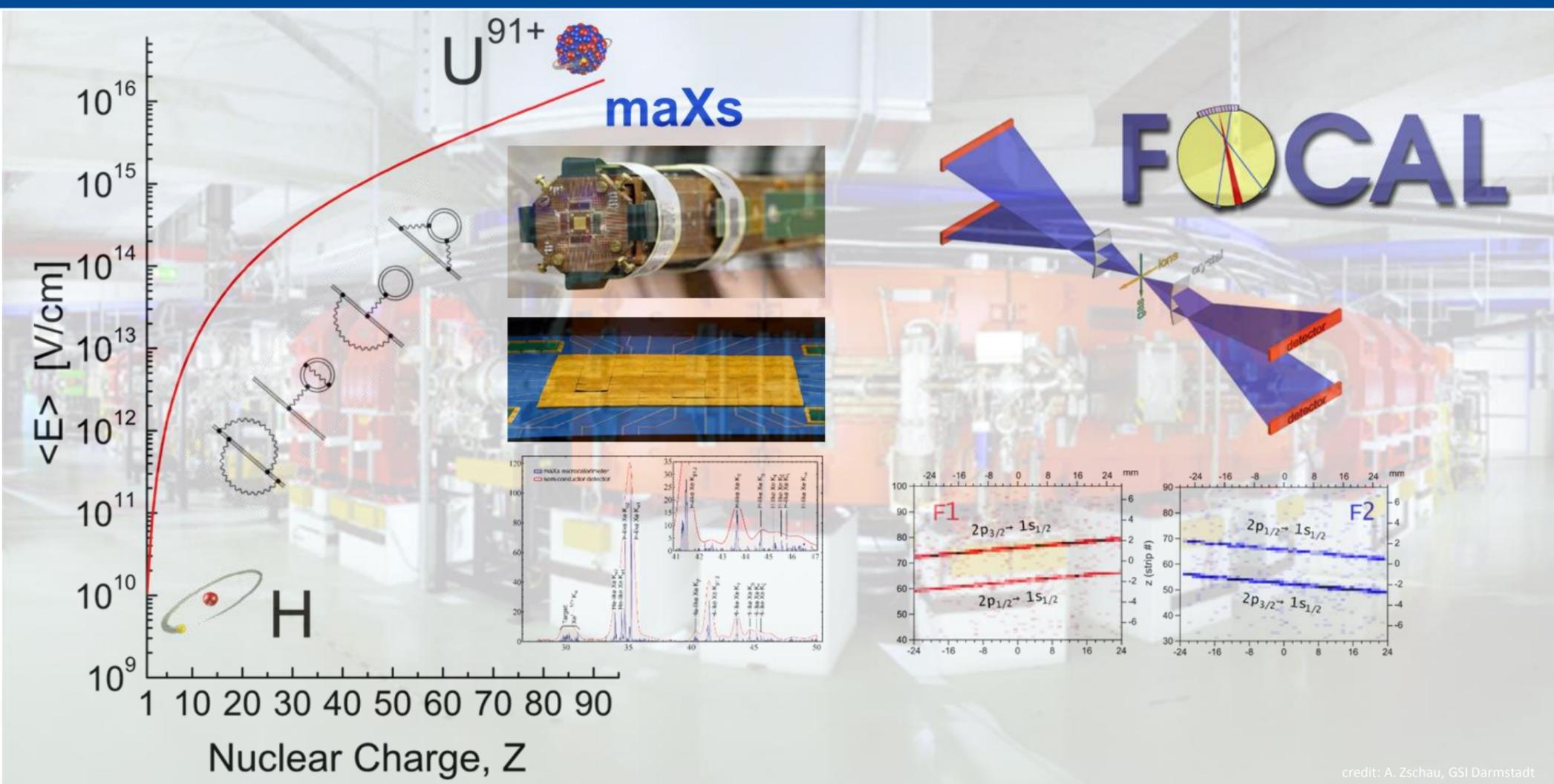


ExtreMe Matter Institute EMMI

EMMI Rapid Reaction Task Force

1s Lamb shift in heavy H-like ions: towards an accuracy of <1 eV

Rosensäle, Jena, Germany
September 17-19, 2018



credit: A. Zschau, GSI Darmstadt

Topics

- High-resolution X-ray microcalorimeters and crystal spectrometers
- Precision X-ray spectroscopy of stored and cooled heavy highly-charged ions
- Bound-state QED

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Information

www.gsi.de/emmi/rtrf

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