

STRONG-2020 within EU's Horizon 2020 programme

TA-4: FTD-ELSA/Hadron Transnational Access

Exotic multi-quark states and baryon spectroscopy workshop

25–27 Jun 2024

Universitätsclub Bonn, the University of Bonn

Europe/Berlin timezone



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 824093



Studies and Teaching

- 31,444 students (of which about 4,500 are from abroad)
- 6,468 doctoral students (of which about 1,700 are from abroad)
- 226 different academic disciplines and degree programs
- over 4,200 graduates per year
- 692 professors
- 5198 research staff



Students in the Akademisches Kunstmuseum (Academic Art Museum)

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Rheinische Friedrich-Wilhelms-Universität Bonn



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Department of Physics & Astronomy

- approx. 1200 students
- early research based training
- 3 degree programmes
 - Bachelor physics
 - Master physics
 - Master astrophysics

CENTER FOR DETECTOR AND ACCELERATOR RESEARCH

Comprises 3 large research infrastructures:

- FTD
- ELSA (Phys. Institut)
- Cyclotron (HISKP)

Development of detector and accelerator technologies for fundamental physics

- international collaborations
- local experiments
- open for external users through EU-funded transnational access (STRONG-2020)



FTD

- 2010 m² lab space
- 360 m² clean rooms (ISO 5, 6, 7)
- underground laboratory
- assembly hall

ELSA

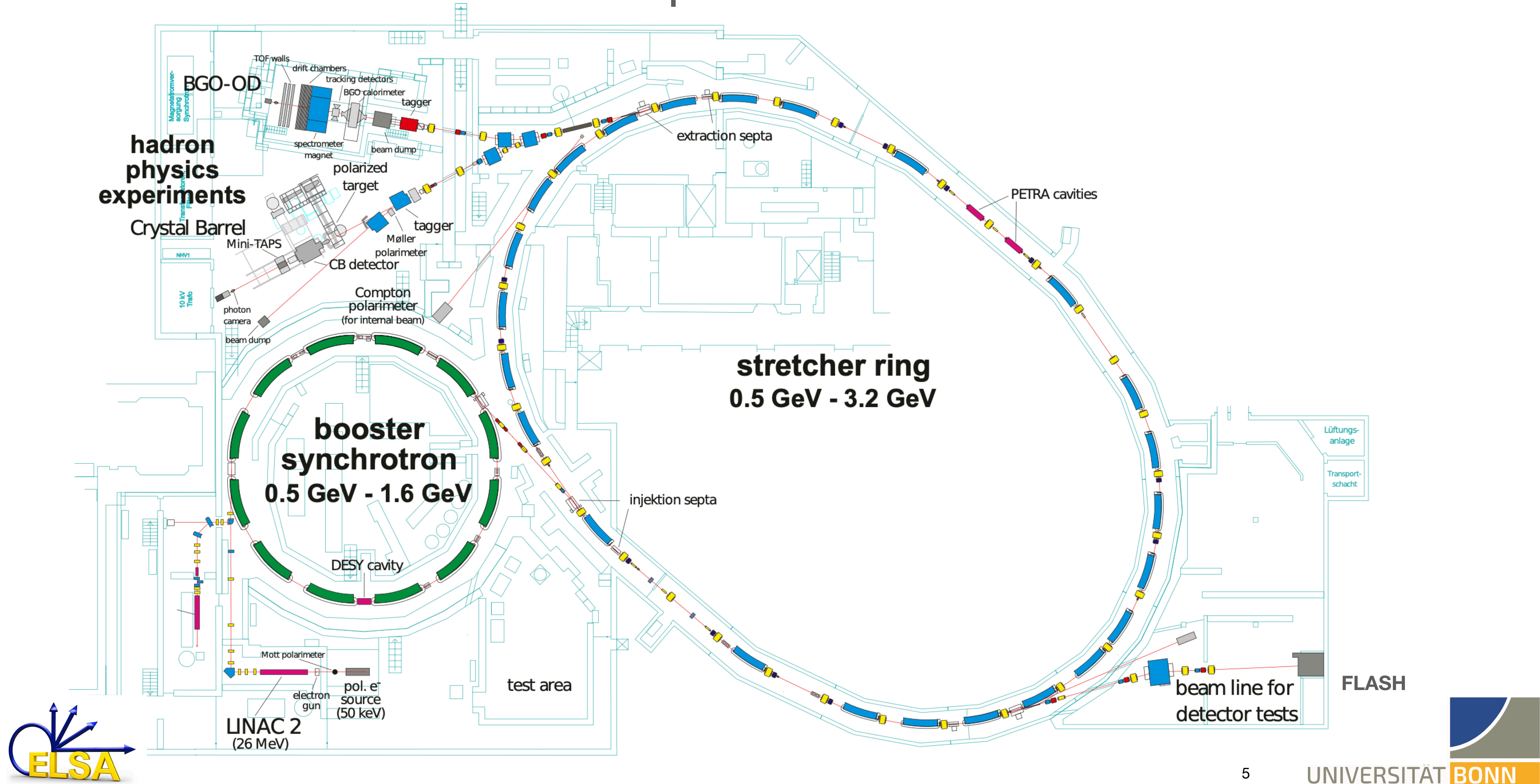
- electron and
- photon (pol.) beams

Cyclotron

- light ion beams
- p and n irradiation



ELSA – Accelerator & Experiments



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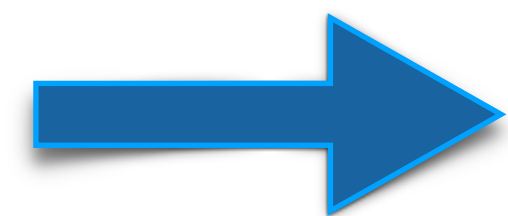
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hearty welcome, interesting talks & fruitful discussions

