

ExtreMe Matter Institute EMMI

EMMI Rapid Reaction Task Force

Next Generation Facility for Forward Physics at the LHC

February 17-21, 2025
Heidelberg University, Germany



all pictures by Rainer Schicker

The following physics topics will be discussed in dedicated sessions at this meeting:

- Central production with tagging of protons in final state
- Single and double diffractive dissociation in pp-collisions
- Diffractive bremsstrahlung
- Photon-proton cross section
- Gluon saturation scale in heavy-ion reactions
- Coulomb excitation and deexcitation in heavy-ion collisions

Organizers:

Alexandra Holten (secretary)
Antoni Szczurek (chair)
Rainer Schicker (chair)

Information:

www.gsi.de/emmi/rrtf

Website:

<https://indico.physi.uni-heidelberg.de/event/1036/>

More about EMMI:

www.gsi.de/emmi



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386



INSTYTUT FIZYKI JĄDROWEJ
IM. HENRYKA NIEWODNICZAŃSKIEGO
POLSKIEJ AKADEMII NAUK

