

HHaS2025

Report of Contributions

Contribution ID : 11

Type : **not specified**

HIAF overview, current status and perspectives

Saturday, 29 November 2025 08:40 (30)

Presenter(s) : XXX

Session Classification : Session 1

Contribution ID : 12

Type : **not specified**

HHaS concept

Saturday, 29 November 2025 09:10 (30)

Presenter(s) : XX

Session Classification : Session 1

Contribution ID : 13

Type : **not specified**

HHaSXXXXXXXXKXXXXXXXXXiXXXX

Saturday, 29 November 2025 09:40 (30)

Presenter(s) : X, XX

Session Classification : Session 1

Contribution ID : 14

Type : **not specified**



Saturday, 29 November 2025 10:40 (30)

Presenter(s) : XX

Contribution ID : 15

Type : **not specified**

Exploring new physics via eta rare decays

Saturday, 29 November 2025 11:10 (30)

Presenter(s) : XX

Contribution ID : 16

Type : **not specified**

Precision Study of Light Meson Decays

Saturday, 29 November 2025 11:40 (30)

Presenter(s) : XXX

Contribution ID : 17

Type : **not specified**

Progress in Silicon Pixel ASIC Development and Phase Tests

Saturday, 29 November 2025 14:30 (25)

Presenter(s) : XXX

Contribution ID : **18**

Type : **not specified**

AC-LGAD based ToF and Tracker for the future experiment

Saturday, 29 November 2025 14:55 (25)

Presenter(s) : XXX

Contribution ID : 19

Type : **not specified**

Simulation and Initial Tests of the Dual-Readout Electromagnetic Calorimeter

Saturday, 29 November 2025 15:20 (25)

Presenter(s) : XXX

Contribution ID : **20**

Type : **not specified**

XXXXXXXX XXXX

Saturday, 29 November 2025 15:45 (25)

Presenter(s) : XXX

Contribution ID : 21

Type : **not specified**

Preliminary study for acceleration of polarized ions with HIAF

Saturday, 29 November 2025 16:40 (25)

Presenter(s) : XXX

Contribution ID : 22

Type : **not specified**

Polarized targets for BRing external-target experiments

Saturday, 29 November 2025 17:05 (25)

Presenter(s) : XXX

Contribution ID : 23

Type : **not specified**

Progress on the chiral EFT studies of eta and eta'

Saturday, 29 November 2025 17:30 (30)

Presenter(s) : XXX

Contribution ID : 24

Type : **not specified**

Light hadron physics possibilities at HHaS

*Sunday, 30 November 2025 08:30 (30)***Presenter(s) :** MURAMATSU, Norihito

Contribution ID : 25

Type : **not specified**

Hypernuclear production and hyperon-nucleon interaction in dense baryonic matter at HHaS

Sunday, 30 November 2025 09:00 (30)

Presenter(s) : XXXX

Contribution ID : 26

Type : **not specified**



Sunday, 30 November 2025 09:30 (30)

Presenter(s) : XXX

Contribution ID : 27

Type : **not specified**

Chiral-scale effective field theory for dense and thermal systems

Sunday, 30 November 2025 10:30 (30)

Presenter(s) : XXX

Contribution ID : 28

Type : **not specified**

Experimental study on the QCD Critical Point

Sunday, 30 November 2025 11:00 (30)

Presenter(s) : XX

Contribution ID : 29

Type : **not specified**

Probing the Hot QCD Medium via Thermal Dileptons in Heavy Ion Collisions

Sunday, 30 November 2025 11:30 (30)

Presenter(s) : XX

Contribution ID : 30

Type : **not specified**

Possible high-energy hadron physics at HIAF

Sunday, 30 November 2025 14:30 (30)

Presenter(s) : KUMANO, Shunzo

Contribution ID : 31

Type : **not specified**

Role of $\Sigma^* (1/2^-)$ baryons in $\Lambda \rightarrow \Lambda^0 + \pi^0 + \pi^\pm$

Sunday, 30 November 2025 16:30 (30)

Presenter(s) : XX

Contribution ID : 32

Type : **not specified**

XXXXXXXXphiJ/psiXX

Sunday, 30 November 2025 15:00 (30)

Presenter(s) : XX

Contribution ID : 33

Type : **not specified**

Search for the X17 particle in nuclear reaction

Sunday, 30 November 2025 15:30 (30)

Presenter(s) : XX

Contribution ID : 34

Type : **not specified**



Sunday, 30 November 2025 17:00 (30)

Contribution ID : 35

Type : **not specified**



Saturday, 29 November 2025 08:30 (10)