

Session Program

29 September 2025 to 3 October 2025

15th International Conference on Hypernuclear and Strange Particle Physics (HYP2025)

Parallel 1p2A

Tokyo, Koshiba-Hall
Hongo-Campus, The University of Tokyo, Tokyo, Japan

Wednesday 1 October

16:25

Parallel 1p2A: Hypernuclei (S=-2)

Session | **Location:** Tokyo, Koshiba-Hall, Hongo-Campus, The University of Tokyo, Tokyo, Japan | **Convener:** Kiyoshi Tanida

16:25-16:50

Status of X-ray spectroscopic experiments on Ξ - atoms at J-PARC

Speaker

Takeshi O. Yamamoto

16:50-17:05

Evaluation of Ξ - absorption using the diamond target data of the J-PARC E07 Experiment

Speaker

Manami Fujita

17:05-17:20

Double-Strangeness Production in the $^{12}\text{C}(\text{K}^-, \text{K}^+)$ Reaction at 1.8 GeV/c

Speaker

WooSeung Jung

17:20-17:35

Compatibility of recent Ξ -nuclear bound state signals

Speaker

Avraham Gal

17:35