

**[REGULAR TWIN POSTER] OBSERVATION OF  
CORE ION ENERGY INCREASE CAUSED BY THE  
LANDAU DAMPING OF MHD WAVE IN THE  
PERIPHERY OF LHD PLASMA**

*Friday 17 October 2025 18:09 (1 minute)*

**Speaker's email address**

ida.katsumi@nifs.ac.jp

**Speaker's Affiliation**

National Institute for Fusion Science

**Member State or IGO**

Japan

**Gender Survey (Speaker Only)**

Mr

**Author:** IDA, Katsumi (National Institute for Fusion Science)

**Co-authors:** Dr NUGA, Hideo (National Institutes for Natural Sciences, National Institute for Fusion Science); NAGAOKA, Kenichi (National Institute for Fusion Science); OGAWA, Kunihiro (National Institute for Fusion Science, National Institutes of Natural Sciences); YOSHINUMA, Mikiro (National Institute for Fusion Science); KOBAYASHI, Tatsuya (National Institute for Fusion Science); TOKUZAWA, Tokihiko (National Institute for Fusion Science); KATOH, Yuto (Tohoku University)

**Presenter:** IDA, Katsumi (National Institute for Fusion Science)

**Session Classification:** Posters 6 (14:00-17:30)