

Evaluation of solid spherical fuel compression by comparison with simulation

Thursday 16 October 2025 18:09 (1 minute)

Speaker's email address

takizawa.ryunosuke.ile@osaka-u.ac.jp

Speaker's Affiliation

Institute of Laser Engineering, The University of Osaka

Member State or IGO

Japan

Gender Survey (Speaker Only)

Mr

Author: Dr TAKIZAWA, Ryunosuke (The University of Osaka)

Co-authors: Dr NAGATOMO, Hideo (Osaka University); Dr SHIROTO, Takashi (Department of Physics, Nagoya University); Dr SAKAGAMI, Hitoshi (National Institute for Fusion Science); Dr LAW, King Fai Farley (The University of Osaka); Mr DUN, Jinyuan (The University of Osaka); Mr KARAKI, Yuga (The University of Osaka); Mr MATSUBARA, Hiroki (The University of Osaka); Mr AKEMATSU, Rinya (The University of Osaka); Mr RYOU, Oomura (The University of Osaka); Prof. JOHZAKI, Tomoyuki (Hiroshima University); Prof. IWAMOTO, Akifumi (National Institute for Fusion Science); Dr ARIKAWA, Yasunobu (The University of Osaka); IWATA, Natsumi (Institute of Laser Engineering, Osaka University); AZECHI, Hiroshi (Institute of Laser Engineering, Osaka University); KODAMA, Ryosuke (Osaka University); SENTOKU, Yasuhiko (Institute of Laser Engineering, Osaka University); FUJIOKA, Shinsuke (Institute of Laser Engineering, Osaka University)

Presenter: Dr TAKIZAWA, Ryunosuke (The University of Osaka)

Session Classification: Posters 4

Track Classification: IFE - Inertial Fusion Energy: IFE - Inertial Fusion Energy