Contribution ID: 3051 Type: Regular Poster

Drift-kinetic and fully kinetic simulations of plasma waves based on a geometric Particle-In-Cell discretization of the Vlasov-Maxwell system

Thursday 16 October 2025 18:09 (1 minute)

Speaker's email address

guo.meng@ipp.mpg.de

Speaker's Affiliation

Max Planck institute for plasma physics, Garching

Member State or IGO

Germany

Gender Survey (Speaker Only)

Ms

Author: MENG, Guo (Max Planck Institute for Plasma Physics)

Co-authors: Dr POULSEN, Emil; Prof. SONNENDRÜCKER, Eric; Prof. KORMANN, Katharina

Presenter: MENG, Guo (Max Planck Institute for Plasma Physics)

Session Classification: Posters 4

Track Classification: TH - Magnetic Fusion Theory and Simulation: TH-W - Waves