Contribution ID: 3124

Type: Regular Oral

GLOBAL DISPERSION AND NONLINEAR DYNAMICS IN PLASMAS MODELED FOR JT-60U STRONGLY REVERSED MAGNETIC SHEAR CONFIGURATION EXHIBITING A SIGNATURE OF ITBS FROM L-MODE CHARACTERISTICS

Friday 17 October 2025 09:30 (20 minutes)

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Session Classification: Next Generation Modelling

Track Classification: TH - Magnetic Fusion Theory and Simulation: TH-C - Confinement