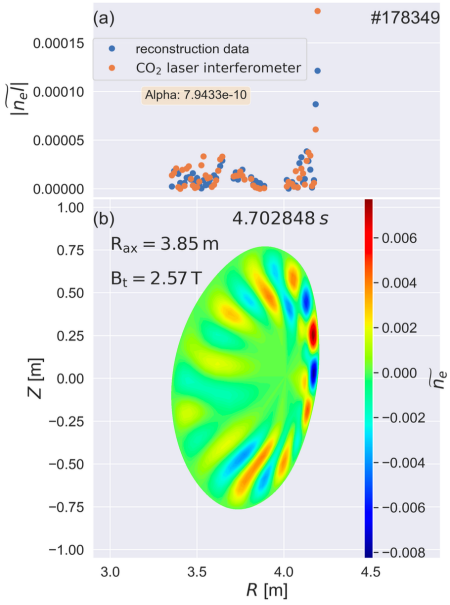
JOURNAL OF PLASMA AND FUSION RESEARCH

The Journal of the Japan Society of Plasma Science and Nuclear Fusion Research
Vol. 101, No. 9, September 2025

Special Topic Articles



Cover

Results of tomographic reconstruction of Core Density Collapse (CDC) observed in the LHD experiments using a newly developed tomography technique. The figure shows the mode structure obtained from density fluctuations measured by a CO_2 laser interferometer. The newly developed tomography technique enables the reconstruction of the mode structure on an entire cross-section, even when only a one-directional line of sight is available, as in the CO_2 laser interferometer in LHD.
(Kentaro TAKEDA *et al*., Plasma and Fusion Research, Vol. 20, 1202037 (2025) https://www.jspf.or.jp/)

Published Monthly by
The Japan Society of Plasma Science and Nuclear Fusion Research
3-1-1 Uchiyama, Chikusa-ku, Nagoya 464-0075, Japan
Tel (052)735-3185, Fax (052)735-3485, E-mail: plasma@jspf.or.jp, URL: https://www.jspf.or.jp/