

# JOURNAL OF PLASMA AND FUSION RESEARCH

*The Journal of the Japan Society of Plasma Science and Nuclear Fusion Research*

Vol. 84, No.12, December 2008

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Computer analysis of fusion energy extraction from D-<sup>3</sup>He experiment in LHD. Discriminating acquisition of 15-MeV protons is possible due to the nonaxisymmetric structure of the magnetic field and the ultra-high energy of the fusion products (acquisition rate: 12 ~ 28%). Poincaré plots of the 15-MeV protons are shown by color-coded dots corresponding to the lifetime of each proton. The small sky blue dots represent magnetic field lines. (Tsuguhiro WATANABE *et al.*, Plasma and Fusion Research Vol.3, 058 (2008) <http://www.jspf.or.jp/PFR/>)

Published Monthly by

The Japan Society of Plasma Science and Nuclear Fusion Research

3-1-1, Uchiyama, Chikusa-ku, Nagoya 464-0075, Japan

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