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Prologue

Key Values of Diversity TAKAMURA Shuichi 1

Special Topic Article

Present Design and R&D Status of International Fusion Materials Irradiation Facility (IFMIF)

1. Introduction MATSUI Hideki 3

2. Development of Test Facilities for IFMIF

..... SHIMIZU Akihiko, KIMURA Akihiko, KASADA Ryuta, KURISHITA Hiroaki and BABA Mamoru 7

3. Development of Liquid Lithium Target System in IFMIF

..... NAKAMURA Hiroo, HORIIKE Hiroshi, KONDO Hiroo, TANAKA Satoru and FUKADA Satoshi 16

4. Development of Accelerator for IFMIF MAEBARA Sunao and WATANABE Kazuhiro 21

5. Central Control/Common Instrumentation and Conventional Facilities SUGIMOTO Masayoshi 26

6. Summary SUGIMOTO Masayoshi 28

Project Review

Scientific Activity on Simulation Studies at National Institute for Fusion Science in 2004 OKAMOTO Masao 31

Information 53

Plasma and Fusion Calendar 57

Articles in PFR 58

Announcement 59

Cover

Pressure deformation obtained by the direct numerical simulation of the 3D compressible MHD equations of LHD. The green surface and thin lines represent the isosurface of the pressure and the stream lines, respectively. The vortices deform the pressure into the mushroom-like structure. (The figure is provided by Dr. MIURA Hideaki (NIFS) in section 2.1.2 of Project Review "Scientific Activity on Simulation Studies at National Institute for Fusion Science in 2004.")

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