

Commentary

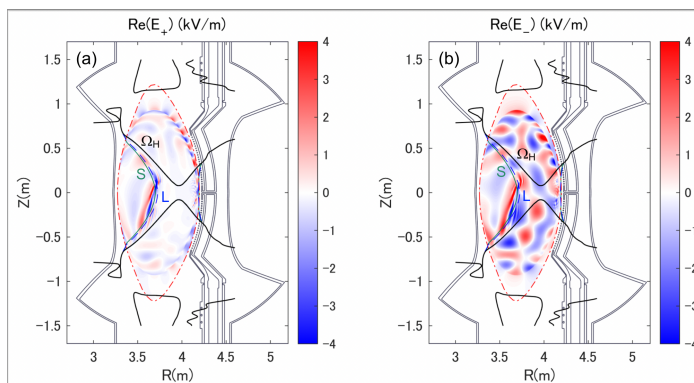
Energetic-Particle Driven MHD Instability and its Effect on Plasma Confinement

..... BANDO Takahiro, MATSUNAGA Go, OHDACHI Satoshi and SUZUKI Yasuhiro 401

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Cover

The radio-frequency electric field in front of the ICRF antenna with a minority ion ratio of 12% in the Large Helical Device. (a) The electric field component of left-hand circular polarization with the same direction of the ions, and (b) the electric field component of right-hand circular polarization with the same direction of the electrons. To calculate the hot plasma tensor, the single mode is assumed for toroidal direction, and the other plasma parameters and profiles are used with experimentally measured values except for the minority ion ratio.

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