

JOURNAL OF PLASMA AND FUSION RESEARCH

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

Vol. 85, No.1, January 2009

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Time evolutions of (a) the power spectra of poloidal magnetic field amplitude δB_p and (b) the peak frequency of poloidal magnetic field amplitude power f_{PB} measured by a complex probe in TPE-RX reversed field pinch (AIST). It is shown that the frequency characteristics and power spectra of δB_p change with time. (Kiyoyuki YAMBE *et al.*, Plasma and Fusion Research Vol.3, 060 (2008) <http://www.jspf.or.jp/PFR/>)