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### Commentary

Development of Lithium Target System in Engineering Validation and Engineering Design Activity  
of the International Fusion Materials Irradiation Facility (IFMIF/EVEDA)

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Progress of Spherical Tokamak Research for Fusion Energy Development

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Fluctuation properties of ion saturation current ( $I_{\text{sat}}$ ) measured at edge region in LHD. Figures (a) and (b) show  $I_{\text{sat}}$  and skewness (with and without high-pass filter), respectively, as a function of distance from the midplane,  $z$ . (c) Magnified views of  $I_{\text{sat}}$ , standard deviation  $\sigma$ , and the skewness around edge of the divertor leg; it can be found that minus-to-plus sign inversion of the skewness on the  $I_{\text{sat}}$  slope. (d) Square of the absolute value of wavelet coefficient. (Hirohiko TANAKA *et al.*, Plasma and Fusion Research Vol.7, 1402152 (2012) <http://www.jspf.or.jp/PFR/>)



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