Radio scintillation observation of solar corona with Venus orbiter Akatsuki

IMAMURA, Takeshi¹, ANDO, Hiroki², MIYAMOTO, mayu², ISOBE, Hiroaki³, ASAI, Ayumi³, SHIOTA, Daikou⁴, YAJI, Kentaro⁵, TOKUMARU, Munetoshi⁶

¹Institute of Space and Astronautical Science, Japan Aerospace Exploration Agency, ²The University of Tokyo, ³Kyoto University, ⁴RIKEN, ⁵Rikkyo University, ⁶STE Lab, Nagoya University

Radio occultation observation of solar corona was conducted in June, 2011 using Japanese Venus probe Akatsuki. The observations covered solar offset distances of 0.5–20.5 solar radii. The amplitude scintillation spectra revealed the nature of disturbances in the inner heliosphere.

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