The Relationship Between Alfvén Waves am] Rotational Discontinuities from 1 to S AU: Ulysses

1. 1993 Fall Meeting

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J. S. Mok, B. T. Tsurutani, E J. Smith, C. 110, B. E. Goldstein and M. Neugebauer, (All at: Jet Propulsion laboratory, California Institute of Technology, Pasadena, CA 91 109; tel. 818 354-7559)

A. Balogh and D. J. Southwood, (Both at: Imperial College of Science and Technology, The Blackett Laboratory, Mince Consort Road, 1 ondon SW72 BZ, England)

W. C. Feldman, Los Alamos National Laboratory, Los Alamos, New Mexico 87545

We find the presence of many rotational discontinuities within Alfvén wave trains in interplanetary space. High resolution field and plasma data will be used to examine these relationships in detail. We will also examine the Alfvén wave/rotational discontinuity interrelationship as a function of radial distance, as the Ulysses spacecraft travels from 1 to 5 AU.

3. (a) B. T. Tsurutani
Jet l'repulsion Laboratory
MS 169-506
4800 Oak Grove Drive
Pasadena, CA
91109

(b) Tel. 818354-7559
(c) Fax 818354-8895

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