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FOREWORD

A machine-readable data base of solar-terrestrial observations in February–March 1986 has been created to perform a coordinated data analysis project for remarkable events, i.e., solar-terrestrial events in association with high solar activity in early February 1986 and in situ observations of comet Halley in March 1986. The “STE Data Book No. 1” was published on the basis of the data base, and particular data sets were distributed among scientists, upon request, in a variety of formats, magnetic tapes, floppy disks, diagrams and tables. A symposium entitled “Solar-Terrestrial Events in February–March 1986” was held in Nagoya on January 19, 1989 to discuss solar-terrestrial events in the specific interval by using the data base. This special issue contains contributed papers presented at the symposium. The organizers hope that this issue can be the starting point for further cooperative works. They thank the many people who assisted in the various stages of the coordinated data analysis project. Their sincere thanks to Mrs. T. Shiose for her effort in retyping all the materials in this issue in the unified format.

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