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Professor Zhang is a member of the faculties of Department of Geophysics and Planetary Science, University of Science and Technology of China. He is also the senior scientist and group leader in Space Research Institute, Austrian Academy of Sciences. For more than 20 years, he has been working in many fields of the Earth and space sciences: geology, geophysics, planetary physics, space plasma physics, ground-based observation, instrumentation, satellite project. His scientific research fields have covered a broad range from solar wind, solar wind interaction with unmagnetized planets, solar wind interaction with Earth's magnetosphere, planet evolution. He is the author of over 200 refereed articles in journals on various aspects of planetary and space plasma physics. He is the principal investigator of the Venus Express magnetometer.