

Poster Presentations

THURSDAY, JULY 7	
Li, Haimeng	The response of magnetic reconnection rate to the enhancement of solar wind dynamic pressure
Pang, Xuexia	Polytropic Index of Magnetosheath Ions Based On Homogeneous MHD Bernoulli Integral
Wang, Wen	Simulation of Quiet-Sun Hard X-rays Related to Solar Wind Superhalo Electrons
Zhao, Yan	Coalescence of magnetic flux ropes observed in the tailward high speed flows
Cao, Dong	Magnetic nulls at dayside magnetopause as revealed by MMS
Li, Yan	Charged particle acceleration in reconnecting current sheet
Ma, Suli	Observations and interpretation of an umbrelia-like low coronal enhanced region
FRIDAY, JULY 8	
He, Peng	He ²⁺ Heating via parametric instabilities of parallel propagating Alfvén waves with an incoherent spectrum
Huang, Kai	Electron Energization in Laser-driven Magnetic Reconnection
Ke, Yangguang	Parametric decay of a monochromatic whistler wave: one-dimensional Particle-in-cell simulations
Xiao, Sudong	Hemispheric Asymmetry in the Near-Venusian Magnetotail During Solar Maximum
Chen, Zuzheng	MMS observation of flux transfer events
Kuo, Cheng-Ling	The numerical study of current-carrying coronal loop with axially converging flow
Fan, Feibin	Characteristics of magnetic islands during collisionless magnetic reconnections in a force-free current sheet
Peng, Fangzheng	A clear observation of Hall Magnetic Reconnection in Dayside Magnetopause
Guo, Zhifang	Generation of Electromagnetic ion cyclotron waves in the near-Earth magnetotail during dipolarization: Two-dimensional global hybrid simulation