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Thursday 08 October 2015

International conference on particle physics and astrophysics

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Cosmic rays - parallel IV: Particles generation and propagation in planets magnetospheres - Bellini (15:00-17:00)

-Conveners: Evgeniya Troitskaya

time	[id] title	presenter
15:00	[119] Electron velocity distribution function in the heliosphere from thermal to highest energy.	KAPORTSEVA, Ksenia
15:15	[245] Jovian Electrons as an Instrument of Investigation of the Interplanetary Medium Structure	
15:30	[84] Latitudinal profiles of solar protons in the Earth's magnetosphere	Prof. LAZUTIN, Leonid
15:45	[241] Analysis of lower atmosphere pressure field responce for short-time cosmic ray variations by Multifield Comparison Measure Method	
16:00	[199] The background model in the energy range from 0.1 MeV up to several MeV for low altutude and high inclination satellites.	Mrs. ARKHANGELSKAJA, Irene
16:15	[240] The new approach for dynamical regimes detection in geomagnetic time series	Mrs. KNYAZEVA, Irina
16:30	[244] Enhancements of forbidden energetic electrons during quiet and storm geomagnetic conditions	
16:45	[243] The energy spectra of protons of solar cosmic rays in the energy range from 0.1 MeV to 10 GeV: their functional form and parameters	