

# Latitudinal profiles of solar protons in the Earth's magnetosphere

*Thursday, 8 October 2015 15:30 (15)*

Dynamics of the latitudinal profiles penetrating into magnetosphere solar protons is studied using particle spectrometer data on board of the low latitude polar satellite CORONAS-F. Formations of several different types of the profiles during magnetic storms are considered.

## **Presentation type**

Section talk (10+5 min)

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**Session Classification** : Cosmic rays - parallel IV

**Track Classification** : Cosmic rays