

## **Midday the CR component in abnormal daily distributions on the Doch-4A telescope**

*Monday, 10 October 2016 15:15 (30)*

For search in space beams of Erzion the Doch-4A telescope was used. Are presented in the report and new results are discussed: correlation dependence of amplitudes of scintillation detectors for the midday events which are selected with the 10th multiply increased specific ionization and their daily intensity in comparison with daily intensity of a stream of solar protons in solar flashes for the same period (11.09-26.11).14. The carried-out analysis gave their good coincidence and, thereby, indicated on solar origin of registered Erzions.

**Primary author(s) :** GERASIMOVA, Albina (Scientific Research Center of Engineering Physical Problems (SRCEPhP) "ERZION"); Dr. BAZHUTOV, Yury (Scientific Research Center of Engineering Physical Problems (SRCEPhP) "ERZION")

**Presenter(s) :** GERASIMOVA, Albina (Scientific Research Center of Engineering Physical Problems (SRCEPhP) "ERZION")

**Session Classification :** Poster session - I

**Track Classification :** Cosmic rays