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The 2nd international conference on particle physics and astrophysics

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Methods of experimental physics - parallel VI: Electronics - Vivaldi-Boccerini (13:15-15:15)

-Conveners: Eduard Atkin

time	[id] title	presenter
13:15	[155] Development of an analog read-out channel for time projection chambers	Mr. SAGDIEV, Ilyas
13:30	[11] Analysis of noise immunity at common circuits of the front end parts of high-speed transceivers	Mr. KONDRATENKO, Sergey
13:45	[160] Complex function block of processing and transferring asynchronous data for the IC of reading out the signals of multichannel detectors	Mr. IVANOV, Pavel
14:00	[225] Service data acquisition and onboard control for "GRIS-BD" unit in "GRIS" space experiment	Dr. GLYANENKO, Alexander
14:15	[286] High voltage source control on FODS	Mr. KULAGIN, Nikita
14:30	[65] Design Trade-off Between Performance and Fault-Tolerance of Space Onboard Computers.	Dr. GORBUNOV, Maxim
14:45	[66] Layout-aware Soft Error Rate Estimation Technique for Integrated Circuits under the Environment with Energetic Charged Particles	Mr. BALBEKOV, Anton
15:00	[292] Self-adaptive shaper for amplitude radiation spectrometer	Mr. EVGENY, Malankin