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International conference on particle physics and astrophysics

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Methods of experimental physics - parallel VI: SiPM Workshop - Bellini (10:00-12:00)

-Conveners: Elena Popova

time	[id] title	presenter
10:00	[33] Simulation of surface radiation defects leakage current SiPM using Synopsys TCAD	Mr. PARYGIN, Pavel
10:15	[162] Temperature Dependent Investigations of DCR of SiPM	Mr. ENGELMANN, Eugen
10:30	[43] SiPM Geiger discharge for high intensity light registration.	Mr. BUZHAN, Pavel
10:45	[22] Optimization of the light yield properties from scintillator tiles read out directly by silicon photomultipliers	MIRONOV, Dmitry
11:00	[98] Miniature gamma detector based on inorganic scintillator and SiPM	BERDNIKOVA, Anastasia
11:15	[36] Experimental study of the possibility of 3D localization of the compact gamma sources in soft tissues	Mrs. BERDNIKOVA, Anastasia
11:30	[25] Development of position event reconstruction algorithm for full-body gamma-camera based on SiPM's.	Mr. PHILIPPOV, Dmitry
11:45	[70] SiPM based gamma camera prototypes investigation.	Mr. LAZARENKO, Evgeny