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IV international conference on particle physics and astrophysics

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Particle Physics: HEP theory - Alekseevskiy hall (16:15-18:15)

-Conveners: Sergey Godunov

time	[id] title	presenter
16:15	[493] The Structure of UV Divergences in Maximally Supersymmetric Gauge Theories	Mr. TOLKACHOU, Denis
16:30	[297] Reconnection of magnetic field in neutron stars driven by electron mass term in triangle anomaly	Dr. DVORNIKOV, Maxim
16:45	[316] ONE-LOOP AMPLITUDES OF CHARGED FERMIONS IN CONSTANT HOMOGENEOUS ELECTROMAGNETIC FIELDS	Mr. ILYA, Karabanov
17:00	[419] Hyperfine structure of S-states in muonic ions of lithium, beryllium and boron	Ms. SUKHORUKOVA, Olga
17:15	[418] Weakly bound states of $d\mu$ muonic molecular ion in quantum electrodynamics	SOROKIN, Viacheslav
17:30	[290] SMASH model and atmospheric neutrino mass splitting	Dr. DAS, Chitta Ranjan
17:45	[362] Some manifestations of two-component Dark Matter structure in vectorlike hypercolor model	BEZUGLOV, Maxim
18:00	[354] Description of processes passing at finite space-time intervals in the framework of quantum field theory	EGOROV, Vadim