TeV Particle Astrophysics 2011

Monday 1 August 2011

Ultra high energy cosmic rays - above the knee - The Svedberg (14:00 - 15:30)

time	[id] title	presenter
14:00	[429] High-energy cosmic rays measured with KASCADE-Grande	Dr HAUNGS, Andreas
14:30	[411] Results from the Telescope Array Experiment	Dr SAGAWA, Hiroyuki
15:00	[405] Mass composition studies and photon fraction limits of UHECR with the Pierre Auger Observatory	MONASOR, Maria Monasor

Ultra high energy cosmic rays - above the knee - The Svedberg (16:00 - 19:25)

time	[id] title	presenter
16:00	[409] The first result of the CERN LHCf experiment	Prof. KASAHARA, katsuaki
16:20	[406] High energy CR composition, interaction models, and LHC data	Dr OSTAPCHENKO, Sergey
16:45	[408] Anisotropy studies at the Pierre Auger Observatory	Mr ALLARD, Denis
17:05	[413] Cosmic Rays in IceCube	Mr BERGHAUS, Patrick
17:30	[407] GRBs and the UHECR connection	Prof. MÉSZÁROS, Peter
18:00	[404] Ultrahigh energy heavy nuclei from newly-born magnetars	Dr KOTERA, Kumiko
18:20	[412] Effects of Lorentz Invariance Violation in Ultra High Energy Cosmic Ray Physics	SAVELIEV, Andrey
18:40	[410] Sources and signatures of heavy nuclei UHECR	Dr HORIUCHI, Shunsaku