

Table of contents

Friday 06 July 2007	1
Saturday 07 July 2007	9

30th International Cosmic Ray Conference

Friday 06 July 2007

Posters 2 + Coffee - Regency (Hyatt) (14:45-16:15)

OG 2.1-2.4; HE 1.5, 1.6; SH 1.8, 3.6

title	presenter	board
About the possibility for estimation of the atmospheric transparency on the basis of EAS Cherenkov light registration	MISHEV, alexander	001 (1A)
HEAT : Enhancement Telescopes for the Pierre Auger Southern Observatory in Argentina		002 (1A)
A Macroscopic description of Coherent Geo-Magnetic Radiation from Cosmic rays	SCHOLTEN, Olaf	003 (1A)
The new large-sized scintillation charged particles detector for extensive air shower experiments at Tien-Shan.	SHEPETOV, A.L.	004 (1A)
16-point DCT as the spectral 1st level surface detector trigger in the Pierre Auger Observatory	SZADKOWSKI, Zbigniew	005 (1A)
100 MHz sampling 1st level SD trigger for Infill Array and Auger North based on a single progressive FPGA	SZADKOWSKI, Zbigniew	006 (1A)
Sigma-Delta compensation of pedestals in the First Level SD Trigger of the Pierre Auger Observatory	SZADKOWSKI, Zbigniew	007 (1A)
Pinhole camera for study of atmospheric UV flashes as a source of background in the TUS experiment.	PONCE, Epifanio	008 (1A)
FANSY: a code for simulations of coplanar particle generation in hadron interactions	MUKHAMEDSHIN, Rauf	009 (1A)
R&D of the Fresnel optical system for the TUS space detector	TKACHEV, LEONID	010 (1A)
Radio detection of high-energy cosmic rays at the Pierre Auger Observatory	VAN DEN BERG, Ad	011 (1B)
The LOFAR air shower front evolution library	LAFEBRE, Sven	012 (1B)
Design Considerations for the Next Generation of Atmospheric Imaging Cherenkov Telescopes	BUGAEV, Viatcheslav	013 (1B)
A New Parallel Processing Scheme Enabling Full Monte Carlo EAS Simulation in the GZK Energy Region	KASAHARA, katsuaki kasahara	014 (1B)
A Fast and Accurate Monte Carlo EAS Simulation Scheme in the GZK Energy Region and Some Results for the TA experiment	KASAHARA, katsuaki kasahara	015 (1B)
Performance of the $1.5 \cdot 10^5$ front-end electronics channels of the ARGO-YBJ experiment	CARDARELLI, Roberto	016 (1B)
Long-term study of the environmental effects on the ARGO-YBJ RPC array	CAMARRI, Paolo	017 (1B)
Laser Calibration of the Air Fluorescence Yield Experiment AIRLIGHT	GONZALEZ, Danays	018 (1B)
Deployment of an array of water-Cherenkov detectors for Extensive Air Shower Experiments	SHEIDAEI, Farzaneh	019 (1B)
3D Reconstruction of Extensive Air Showers from Fluorescence Data	PIMENTA, Mario ANDRINGA, Sofia	020 (1B)

RADIODETECTION OF ASTRONOMICAL AND ATMOSPHERIC PHENOMENA IN THE COSMIC RAY DEDICATED CODALEMA EXPERIMENT	LAMBLIN, Jacob	021 (1B)
EAS radio detection at large impact parameter: the inverse problem and the design of a giant array	GOUSSET, Thierry	022 (2A)
Design and performances of a fully autonomous antenna for radio detection of extensive air showers	REVENU, Benoit	023 (2A)
Optical and data acquisition system for the SPHERE-2 detector	CHERNOV, Dmitry	024 (2A)
Experiment SPHERE-2 status 2007	CHERNOV, Dmitry	025 (2A)
Cosmic Ray Tau Neutrino Telescope (CRTNT) Prototype Experiment at Yangbajing	HE, Huihai	026 (2A)
Fluorescence in air with moisture and its effect on the energy determination of ultrahigh-energy cosmic rays	SAKAKI, Naoto	027 (2A)
Simulations of a particle detector array for the Jicamarca Radio Observatory to study extended air showers using radar	WAHL, David	028 (2A)
Partial reanimation of experimental complex ANI at Mt. Aragats (proposal).	SHAULOV, Sergey	029 (2A)
Balloon-borne measurement of UV nightglow and clouds for the JEM-EUSO mission	SAKAKI, Naoto	030 (2A)
A GEANT-based package for determination of the PAMIR experiment X-ray emulsion chamber response	MUKHAMEDSHIN, Rauf	031 (2A)
Gamma-Ray Astronomy around 100 TeV with a large muon detector operated at very high altitude.	DI SCIASCIO, Giuseppe	032 (2B)
Tunka-133 EAS Cherenkov Array: Status of 2007	PROSIN, Vasily	033 (2B)
Study of photo-sensor candidates for the MEMSTEL project	LEE, Moo Hyun	034 (2B)
Cosmic-Ray Events as Background in Imaging Atmospheric Cherenkov Telescopes	MAIER, Gernot	035 (2B)
Spectral resolved Measurement of the Nitrogen Fluorescence Emissions in Air induced by Electrons	WALDENMAIER, Tilo	036 (2B)
Online monitoring for the fluorescence telescopes of the Pierre Auger Observatory	KAMPERT, Karl-Heinz	037 (2B)
A programmable hardware module for precise absolute time event generation and capture	SMITH, Jeremy THOMAS, Jason THOMAS, Stan WIENCKE, Lawrence	038 (2B)
Characteristics and Performances of the electronics for the fluorescence detectors of the Telescope Array experiment	TOKUNO, Hisao	039 (2B)
Calibration and monitoring of the air fluorescence detector for the Telescope Array experiment	TOKUNO, Hisao	040 (2B)
Data acquisition system of air fluorescence detectors for the Telescope Array experiment	TOKUNO, Hisao	041 (2B)
The Central Laser Facility at the Telescope Array	UDO, shigeharu	042 (2B)
Atmospheric Monitoring with LIDAR and Infra-red Camera at Black Rock Mesa in the Utah desert	CHIKAWA, Michiyuki	043 (3A)
Prompt Muons in Extended Air Showers	RIDKY, Jan	044 (3A)
Simulation of Horizontal Air shower	LIU, TsungChe	045 (3A)

Advancement of the wide-angle JEM-EUSO optical system with holographic and Fresnel lenses	TAKIZAWA, Yoshiyuki	046 (3A)
The Focal Surface of the JEM-EUSO Telescope	KAWASAKI, Yoshiya	047 (3A)
Thermal neutrons in EAS: a new method of EAS study	STENKIN, Yuri	048 (3A)
The trigger system of the JEM-EUSO Project	BERTAINA, Mario	049 (3A)
Atmospheric Monitoring System of the JEM-EUSO Mission	MITEV, Valentin SATO, Mitsuteru	050 (3A)
A GRID approach to ARGO-YBJ experiment data transfer and processing.	STANESCU, Cristian	051 (3A)
Nuclear Cosmic Ray Propagation in the Atmosphere between 10GeV and 10TeV per nucleon	DEROME, Laurent	052 (3A)
REAS2: CORSIKA-based Monte Carlo simulations of geosynchrotron radio emission	HUEGE, Tim	053 (3B)
A Wide Angle Air Cherenkov Imaging Telescope	MIRZOYAN, Razmick	054 (3B)
Status and performance of the ARGO-YBJ trigger system.	STANESCU, Cristian	055 (3B)
A Linear Accelerator for TA-FD calibration	SHIBATA, Tatsunobu	056 (3B)
The architecture of DAQ system for the ARGO-YBJ experiment.	STANESCU, Cristian	057 (3B)
The Front-End Cards of the Pierre Auger Surface Detectors: Test Results and Performance in the Field	KAMPERT, Karl-Heinz	058 (3B)
TUS space detector as a pathfinder for the next generation space detectors	KAJINO, Fumiyoshi	059 (3B)
Operation of LOPES-30 for Polarization Measurements of the Radio Emission of Cosmic Ray Air Showers	NEHLS, Steffen	060 (3B)
Calculation of radio emission from high energy air showers	ENGEL, Ralph	061 (3B)
The performance of the LHCf detectors	MENJO, Hiroaki	062 (3B)
Astrophysics Motivation behind the Pierre Auger Southern Observatory Enhancements	MEDINA TANCO, Gustavo	063 (3B)
First generation Moon based CR experiments	SPILLANTINI, Piero	064 (4A)
Data Acquisition System of Surface Detector Array of the Telescope Array experiment	OZAWA, SHUNSUKE	065 (4A)
A LED Flasher for TUNKA EAS experiment	SHAIBONOV, Bator	066 (4A)
Getting rid of artificial fluctuations in EAS simulated with thinning: estimate of artificial fluctuations and simple economical method to suppress them	RUBTSOV, Grigory	067 (4A)
A system of medium resolution for monitoring the night sky background in the visible and near UV range	FOKITIS, Emmanuel	068 (4A)
Experimental Emulation of Air Fluorescence and study of its Yield at Low Pressure Electrical Discharges	MALTEZOS, Stavros	069 (4A)
Experimental Details and Calibration of The FLASH Thin Target Experiment	HUENTEMEYER, Petra	070 (4A)
A Fabry-Perot Interferometer prototype for use in Doppler LIDAR for atmospheric and night sky background monitoring in EAS detection	FOKITIS, Emmanuel	071 (4A)
The TALE Tower Detector	BERGMAN, Douglas	072 (4A)
Effect of the improved data acquisition system of IceCube on its neutrino-detection capabilities	CHIRKIN, Dmitry	073 (4A)
Cloud Monitoring at HiRes Detector using Infra-Red Sensors	FEDOROVA, Yulia	074 (4B)

The Telescope Array's Middle Drum Observatory: The Detector and First Data	MATTHEWS, John Norman	075 (4B)
Reconstruction of Air Shower by TA Surface Array	SAKURAI, Nobuyuki	076 (4B)
The Telescope Array Low-Energy Extension (TALE) Infill Ground Array	BELZ, John	077 (4B)
Electromagnetic and muon primary discrimination from underground scintillator signatures	SANCHEZ, Federico	078 (4B)
Buried plastic scintillator muon telescope	SANCHEZ, Federico	079 (4B)
Comprison of hybrid and monte carlo shower generators on an event by event basis.	ALLEN, Jeff	080 (4B)
Description and preliminary test results of a detector prototype for the TUS space fluorescence observatory	SALAZAR, Humberto	081 (4B)
Electronics and Data Acquisition System of the Extensive Air Shower Detector Array at the University of Puebla	VILLASENOR, Luis	082 (4B)
AMIGA: A muon detector and infilled array for the Auger Observatory	ETCHEGOYEN, Alberto	083 (4B)
A particle acceleration site in the Coma cluster?	ECKERT, Dominique	085 (5A)
Gamma-rays from globular clusters	BEDNAREK, Wlodek	086 (5A)
Gamma-rays from young open cluster Ber 87	BEDNAREK, Wlodek	087 (5A)
Very high energy gamma-ray emission of close metagalactic sources Mkn421, Mkn 501 amd NGC 1275.	SINITSYNA, Vera Georgievna	088 (5A)
Galactic sources at TeV energy: Flaring activity of Cygnus X-3 and new binary 2129+47XR	SINITSYNA, Vera Yurievna	089 (5A)
A first synoptic blazar study comprising eleven blazars visible in $E > 100$ GeV gamma rays	WAGNER, Robert	090 (5A)
Detection of very high energy gamma-rays from the BL Lac object 1ES 2344+514 in a low emission state with the MAGIC telescope	WAGNER, Robert	091 (5A)
Gamma ray emission from PWN interacting with molecular clouds	BARTKO, Hendrik	092 (5A)
MAGNETIC FIELD IN SUPERNOVA REMNANT SN 1987A	KSENOFONTOV, Leonid	093 (5A)
AN EVIDENCE FOR STRONG NON-THERMAL EFFECTS IN TYCHO SNR	KSENOFONTOV, Leonid	094 (5A)
Discovery of TeV Gamma-Ray Emission in the W28 Region from HESS Observations, and Multiwavelength Comparisons	ROWELL, Gavin	095 (5B)
Looking for the high energy component of GRBs at the Large Aperture GRB Observatory	BERTOUI, Xavier	096 (5B)
Time variation of the flux of TeV gamma-rays from PKS 2155-304	NISHIJIMA, Kyoshi	097 (5B)
HESSJ1023-575: Non-thermal particle acceleration associated with a young stellar cluster?	RAUE, Martin	098 (5B)
Observations of LSI+61303 with Swift	HOLDER, Jamie	099 (5B)
Observations of Mrk 421 and Mrk 501 in Spring 2006 with VERITAS	FEGAN, Stephen	100 (5B)
A search for 100 TeV celetial gamma rays with the Tibet air shower array and a future prospect	TAKITA, Masato	101 (5B)
Detection of 2006 TeV-outburst of PKS 2155-304 with the CANGAROO-III telescope	SAKAMOTO, Yukiko	102 (5B)
Gamma-hadron separation of parent particles of air showers above several 10 TeV energies using Tibet-III air-shower array	CHEN, Ding	103 (5B)

Supernova remnant evolution in uniform and non-uniform media	FERREIRA, Stefan	104 (5B)
Semi-analytical Modelling of Time-variable Blazar Jet Spectra	MILOVANOVIC, Ana	105 (5B)
Observation of HESS J1303-631 with the CANGAROO-III telescopes	KUSHIDA, Junko	106 (6A)
Broadband gamma-ray observations: AGILE AND MAGIC	DE ANGELIS, Alessandro	107 (6A)
Observations of 1ES 0647+250 and 1ES 0806+524 with VERITAS	COGAN, Peter	108 (6A)
Future GLAST observations of Supernova remnants and Pulsar wind nebulae	FUNK, Stefan	109 (6A)
H.E.S.S. VHE Gamma-ray sources without identified counterparts	KOSACK, Karl	110 (6A)
STACEE Observations of 1ES 1218+304	MUKHERJEE, Reshmi	111 (6A)
Gamma-ray burst observations with the H.E.S.S. Air Cherenkov array	TAM, Pak Hin	112 (6A)
A search for VHE gamma-ray binaries in the H.E.S.S. Galactic Plane Scan	DICKINSON, Hugh	113 (6A)
VHE gamma-ray observations of starburst galaxies with H.E.S.S.	NEDBAL, Dalibor	114 (6A)
A Very High Energy gamma-ray survey of X-ray binaries using H.E.S.S.	DICKINSON, Hugh	115 (6A)
A search for VHE emission from passive supermassive black holes	PEDALETTI, Giovanna	116 (6B)
Observation of VHE gamma rays from HESS J1804-216 with CANGAROO-III Telescopes	HIGASHI, Yusuke	117 (6B)
Search for very high energy gamma-ray emission from parts of the Gould belt with the H.E.S.S. ground based Cherenkov telescopes	HORNS, D. ROWELL, G. P.	118 (6B)
Discovery of the candidate pulsar wind nebulae HESS J1718-385 in very-high-energy gamma-rays	CARRIGAN, Svenja	119 (6B)
H.E.S.S. observations of the supernova remnant RX J0852.0-4622: shell-type morphology and spectrum of a widely extended VHE gamma-ray source	LEMOINE-GOUMARD, Marianne	120 (6B)
Gamma Ray Extragalactic Excess in Coma direction	DAVOUDIFAR, Pantea	121 (6B)
On pulsed emission of TeV gamma rays from Crab Pulsar	ACHARYA, Bannanje Sripathi	122 (6B)
Multiwavelength observations of PKS 2005-489 and H 2356-309 with H.E.S.S.	COSTAMANTE, Luigi	123 (6B)
Search for pulsed emission of TeV gamma rays from Geminga Pulsar	ACHARYA, Bannanje Sripathi	124 (6B)
Search for very high energy gamma rays from possible ultra-high energy cosmic sources with MAGIC telescop	SHINOZAKI, Kenji Shinozaki	125 (6B)
Observations of the Crab Nebula with the Whipple 10 m Telescope	GRUBE, Jeffrey	126 (6B)
A Search for energy dependent morphology from the cocoon of Vela X with H.E.S.S.	KHELIFI, Bruno	127 (7A)
MAGIC upper limits on the high energy emission from GRBs	GARCZARCZYK, Markus	128 (7A)
Search for Pulsed VHE Gamma-Ray Emission from Pulsars with H.E.S.S.	FUESSLING, Matthias	129 (7A)
Observation of AE Aquarii with the MAGIC telescope	SIDRO MARTIN, Nuria	130 (7A)
Search for very high energy gamma-ray emission with H.E.S.S. from the young and massive stellar cluster Westerlund 1	HORNS, Dieter	131 (7A)
Inverse-Compton emission from halos around stars	ORLANDO, Elena	132 (7A)
A deconvolution technique for VHE gamma-ray astronomy and its application to the morphological study of RXJ1713.7-3946 from the H.E.S.S. observations	MAURIN, Gilles	133 (7A)
Long Duration Variability and Spectrum of Mrk 421	SMITH, Andrew	134 (7A)
A Variability Study of Localized Sources Discovered by Milagro in the Galactic Plane	WALKER, Gary	135 (7A)

The effect of expansion on high-energy emission from AGN jets	POHL, Martin	136 (7A)
Detecting a unique EBL signature with TeV Gamma Rays	IMRAN, Asif	137 (7B)
Observation of the binary system LSI +61 303 in Very High Energy Gamma-Rays with VERITAS	MAIER, Gernot	138 (7B)
Gamma-ray albedo of the moon	MOSKALENKO, Igor	139 (7B)
The TeV Energy Spectrum of Mrk 421 Measured in a High Flaring State	KONOPELKO, Alexander	140 (7B)
A Monte Carlo study of the irreducible background in the EGRET instrument	PORTER, Troy	141 (7B)
Gamma Rays from Neutrino Pulsars	BHADRA, Arunava	142 (7B)
Observations of the pulsar PSR B1951+32 with the Solar Tower Atmospheric Cherenkov Effect Experiment	KILDEA, John	143 (7B)
Search for pulsed multi-TeV gamma rays from the Crab pulsar with the Tibet III air shower array	HIBINO, Kinya	144 (7B)
Active Atmospheric Calibration for H.E.S.S. Applied to PKS 2155-304	CHADWICK, Paula	145 (7B)
H.E.S.S. sources possibly associated with massive star clusters	MARCOWITH, Alexandre KOMIN, Nukri	146 (7B)
Gamma-ray emission associated with the Cluster-scale AGN Outbursts in the Hydra A system	DOMAINKO, Wilfried	147 (7B)
The TeV-γ-radiation from the Galactic center observed by H.E.S.S. and a possible dark matter interpretation	RIPKEN, Joachim	148 (8A)
Is the unidentified source HESS J1303-631 a dark matter clump?	RIPKEN, Joachim	149 (8A)
The Spectral Index Distribution of Blazars: Prospects for GLAST	VENTERS, Tonia	150 (8A)
First simultaneous multiwavelength observation for the BL Lac object, 1ES1959+650 in a low state with MAGIC and Suzaku/Swift	HAYASHIDA, Masaaki	151 (8A)
GRB without hard to soft evolution and high energy emission	MIROSHNICHENKO, Leonid	152 (8A)
Long term monitoring of bright TeV Blazars with the MAGIC telescope	GOEBEL, Florian	153 (8A)
Break in the Very High Energy Spectrum of PG 1553+113: New Upper Limit on Its Redshift?	MAZIN, Daniel	154 (8A)
Seven-year observation of multi-TeV gamma rays from the Crab Nebula with the Tibet air shower array	TAKITA, Masato	155 (8A)
The trigger unit of the space borne gamma-ray burst telescope ECLAIRS	SCHANNE, Stéphane	156 (8A)
Search for variability and QPO activity from Sgr A* from H.E.S.S. observations	DE JAGER, Ocker	157 (8A)
Search for Gamma Ray Bursts with the ARGO-YBJ detector.	VALLANIA, Piero	158 (8B)
Search for point sources of gamma rays using GRAPES-3 experiment	OSHIMA, Akitoshi	159 (8B)
Observations of the Draco Dwarf Spheroidal Galaxy with STACEE	COVAULT, C. E.	160 (8B)
A New Analysis of the EGRET Effective Area and Implications for the Galactic Diffuse Gamma-Ray Flux	JOHNSON, Robert	161 (8B)
Observations of the Giant Radio Galaxy M87 in the 100 GeV Energy Domain with the MAGIC Telescope	MEYER, Markus	162 (8B)
Detecting GRBs and SNe with IceCube and follow-up observations	KOWALSKI, Marek	163 (8B)
Radiation from internal shocks in magnetized flows	MASTICHIADIS, Apostolos	164 (8B)
Upper Limits from H.E.S.S. Observations of AGN in 2005-2007	BENBOW, Wystan	165 (8B)

Multi-wavelength Observations of PG 1553+113 with H.E.S.S.	BENBOW, Wystan	166 (8B)
GLAST Large Area Telescope Observations of Blazars	CARSON, Jennifer	167 (8B)
Limits on MeV Gamma-Ray Emission from Active Galaxies and Other Unidentified High-Latitude Gamma-Ray Sources Observed with CGRO/COMPTEL	STACY, J. Gregory	168 (8B)
The role of GLAST in multiwavelength observations of bright TeV blazars	PANEQUE, David	169 (9A)
Sensitivity of the High Altitude Water Cherenkov Experiment to observe Gamma-Ray Bursts	GONZALEZ SANCHEZ, Maria Magdalena	170 (9A)
Capability of the scaler system of Milagro pond to observe Gamma Ray Burst	ALVAREZ OCHOA, Cesar	171 (9A)
Emissions from supernova remnants in the presence of small-scale random and large-scale regular magnetic fields	YOSHIDA, Tatsuo	172 (9A)
Multiwavelength search for the first blazars	CARRAMINANA, Alberto	173 (9A)
Observation of the ULIRG Arp 220 with MAGIC	VITALE, vincenzo	174 (9A)
Variations of Angular Distribution of Cosmic Rays during GLE Period on January 20, 2005.	STARODUBTSEV, Sergey	179 (9B)
Neutron Flux meter at Basic Environmental Observatory Moussala	MISHEV, alexander	180 (9B)
Ground Level Events Recorded at Lomnicky Stit Neutron Monitor	KUDELA, Karel	181 (9B)
GCR-induced Photon Luminescence of the Moon: The Moon as a CR Detector	WILSON, Thomas	183 (9B)
Cosmic Ray Flux in the Presence of a Neutral Background	WILSON, Thomas	184 (9B)
Atmospheric Transport Inferred from Seasonal Variations in Cosmogenic Be-7 Concentrations	YOSHIMORI, Masato	186 (9B)
Observation of the gradual increases and bursts of energetic radiation associated with the activity of the winter thunderstorm	TORII, Tatsuo	187 (10A)
Interconnections Between Forbush Cosmic Ray Decreases and Atlantic Hurricanes Development.	KAVLAKOV, Stilian	189 (10A)
Method and results of the analysis of data on vertical rigidities of cosmic rays cutoff in the geomagnetic field.	YUSHKOV, Boris Yu.	190 (10A)
Solar Cosmic Ray study with Neutron Monitors of a Various Design	BALABIN, Yury	191 (10A)
Observations of the December 2006 particle events at high latitudes with the KET aboard Ulysses	STRUMINSKY, A.	192 (10A)
Interaction of GeV Protons with Circumsolar Dust Grains	KAHLER, Stephen	193 (10A)
Ground Level Enhancement of December 13, 2006 by the Ground Measurement Data	STARODUBTSEV, Sergey	194 (10A)
Response of IceTop tanks to low-energy particles	NIESSEN, Peter	195 (10A)
Identification of solar cosmic ray ground level enhancements at the middle latitudes.	KRYAKUNOVA, Olga	197 (10B)
Observations of primary, trapped and quasi trapped particles with PAMELA experiment	CASOLINO, Marco	199 (10B)
The atmospheric muon flux in correlation with temperature variations in the low stratosphere (50-200mb).	BERTAINA, Mario	201 (10B)
Relativistic solar cosmic ray events (1956-2006) from GLE modeling studies	VASHENYUK, Eduard	202 (10B)
WORLD GRID OF CALCULATED COSMIC RAY VERTICAL CUTOFF RIGIDITIES FOR EPOCH 1995.0	SMART, Don	203 (10B)

WORLD GRID OF CALCULATED COSMIC RAY VERTICAL CUTOFF RIGIDITIES FOR EPOCH 2000.0	SMART, Don	204 (10B)
Cosmic Ray induced ionization in the upper, middle and lower atmosphere simulated with CORSIKA code	VELINOV, Peter	206 (10B)
Measurement of Cosmic Ray Neutron Spectra in the Energy Region of 20-200 MeV at the Summit of Mauna Kea and Several Different Altitudes	TAKASU, Ryoza	207 (10B)
Definition of the snow thickness from the absorption of cosmic ray neutron component	YANKE, Viktor	208 (11A)
The December 2006 GLE event as seen from LARC, SVIRCO and OLC*	STORINI, MARISA	209 (11A)
Characteristics of near real-time cutoff calculations on a local and global scale	BUETIKOFER, Rolf	210 (11A)
Application of the NM-BANGLE model to GLE70 study	EROSHENKO, Eugenia	211 (11A)
Effect of solar protons on the middle atmosphere composition during GLE 13 December, 2006	KIRILLOV, Andrey	212 (11A)
Coupling functions for NM-64 and NM without lead derived on the basis of calculated apparent cutoff rigidities for CR latitude survey from Antarctica to Italy in minimum of solar activity	DORMAN, Lev	213 (11A)
Electric Storm Effects on the soft and hard cosmic ray components observed in Mexico City	ALVAREZ CASTILLO, Jesús	214 (11A)
On the trend of Atlantic Hurricane with Cosmic Rays	PEREZ-PERAZA, JORGE	217 (11A)
On a Plausible Relationship Between Cosmic Rays and the Ozone Hole Size	ALVAREZ-MADRIGAL, MANUEL	218 (11B)
Cosmic Ray Intensity Changes and Atlantic Hurricane Intensification .	KAVLAKOV, Stilian	188 (10A)
Discovery of VHE gamma-rays from the BL Lac object PKS0548-322 ($z=0.069$) with H.E.S.S	KHELIFI, Bruno	

Saturday 07 July 2007

Posters 2 + Coffee - Regency (Hyatt) (14:45-16:15)

OG 2.1-2.4; HE 1.5, 1.6; SH 1.8, 3.6