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<b>STUDY OF PROTONS AT SOLAR MINIMUM IN SPACE WITH PAMELA DETECTOR</b>	1456
<i>M. Casolino, O. Adriani, G.C. Barbarino, G.A. Bazilevskaya, R. Bellotti, M. Boezio, E.A. Bogomolov, L. Bonechi, M. Bongi, V. Bonvicini, S. Bottai, A. Bruno, F. Cafagna, D. Campana, P. Carlson, G. Castellini, C. De Santis, N. De Simone, M.P. De Pascale, G. De Rosa, V. Di Felice, A.M. Galper, L. Grishantseva, P. Hofverberg, Sergey Koldashov, S.Y. Krutkov, Alexander Kvashnin, A.A. Leonov, Laura Marcelli, W. Menn, V.V. Mikhailov, E. Mocchiutti, N. Nikonorov, Giuseppe Osteria, P. Papini, M. Pearce, P. Picozza, M. Ricci, S.B. Ricciarini, M. Simon, R. Sparvoli, P. Spillantini, Y.I. Stozhkov, A. Vacchi, E. Vannuccini, G.V. Vasiliev, Sergey Voronov, Y.T. Yurkin, G. Zampa, N. Zampa, V.G. Zverev</i>	
<b>SYSTEMATICS IN THE ELECTRON SPECTRUM MEASURED BY ATIC</b>	1460
<i>A.D. Panov, V.I. Zatsepin, N.V. Sokolskaya, J.H. Adams Jr., H.S. Ahn, G.L. Bashindzhyan, J. Chang, Mark Chrisl, T.G. Guzik, Joachim Isbert, K.C. Kim, E.N. Kouznetsov, M.I. Panasyuk, E.B. Postnikov, Eun-Suk Seo, J.W. Watts, J.P. Weisel, J. Wu</i>	
<b>THE COSMIC-RAY ELECTRON SPECTRUM MEASURED WITH H.E.S.S.</b>	1464
<i>Kathrin Egberts</i>	
<b>THE HIGH-ENERGY ANTIPROTON-TO-PROTON FLUX RATIO WITH THE PAMELA EXPERIMENT</b>	1465
<i>M. Bongi, O. Adriani, G.C. Barbarino, G.A. Bazilevskaya, R. Bellotti, M. Boezio, E.A. Bogomolov, L. Bonechi, V. Bonvicini, S. Bottai, A. Bruno, F. Cafagna, D. Campana, P. Carlson, M. Casolino, G. Castellini, M.P. De Pascale, G. De Rosa, N. De Simone, V. Di Felice, A.M. Galper, L. Grishantseva, P. Hofverberg, Sergey Koldashov, S.Y. Krutkov, Alexander Kvashnin, A.A. Leonov, Valeria Malvezzi, Laura Marcelli, W. Menn, V.V. Mikhailov, E. Mocchiutti, Giuseppe Osteria, P. Papini, M. Pearce, P. Picozza, M. Ricci, S.B. Ricciarini, M. Simon, R. Sparvoli, P. Spillantini, Y.I. Stozhkov, A. Vacchi, E. Vannuccini, G.V. Vasiliev, Sergey Voronov, Y.T. Yurkin, G. Zampa, N. Zampa, V.G. Zverev</i>	
<b>VOYAGER OBSERVATIONS OF GALACTIC IONS AND ELECTRONS IN THE HELIOSHEATH</b>	1469
<i>FrankB. McDonald, E.C. Stone, A.C. Cummings, W.R. Webber, B.C. Heikkila, N. Lal</i>	
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<b>ANALYSIS OF THE SPECTRAL INTENSITIES AND RATIOS OF ELECTRONS AND POSITRONS IN COSMIC RAYS</b>	1473
<i>R. Cowsik, B. Burch</i>	
<b>COSMIC RAYS FROM ACTIVE GALACTIC NUCLEI</b>	1477
<i>E.G. Berezhko</i>	
<b>ORIGIN OF COSMIC-RAY POSITRONS</b>	1481
<i>Catia Grimani</i>	
<b>SIGNATURES OF A MIDDLE AGED, NEARBY PULSAR IN THE COSMIC RAY LEPTON SPECTRUM?</b>	1485
<i>Ingo Busching, Okkie De Jager</i>	
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<b>A COMBINED INTERPRETATION OF COSMIC RAY NUCLEI AND ANTIPROTON HIGH ENERGY MEASUREMENTS</b>	1489
<i>Carmelo Evoli, Daniele Gaggero, Dario Grasso, Luca Maccione</i>	
<b>A MARKOV CHAIN MONTE CARLO TECHNIQUE FOR GALACTIC COSMIC-RAY PHYSICS</b>	1493
<i>A. Putze, L. Derome, D. Maurin</i>	
<b>A STOCHASTIC VIEW OF THE PROPAGATION OF GALACTIC COSMIC RAYS</b>	1497
<i>Hiroshi Muraishi, Shoko Miyake, Shohei Yanagita</i>	
<b>CHARGE-DEPENDENT SOLAR MODULATION IN LIGHT OF THE RECENT PAMELA DATA</b>	1501
<i>Henning Gast, Stefan Schael</i>	
<b>COSMIC-RAY ELECTRONS, SYNCHROTRON AND MAGNETIC FIELDS IN THE GALAXY</b>	1505
<i>Elena Orlando, A.W. Strong, I.V. Moskalenko, T.A. Porter, G. Johannesson, S.W. Digel</i>	
<b>COSMIC-RAYS, ELECTRONS AND GAMMA-RAYS</b>	1509
<i>Toru Shibata, Tomoaki Ishikawa, Souichi Sekiguchi</i>	
<b>FRAGMENTATION CROSS SECTIONS OF PROJECTILE WITH INTERMEDIATE-ENERGY FE AND ULTRA HEAVY NUCLEI (<math>Z \geq 26</math>) ON HYDROGEN USING CR-39 PLASTIC NUCLEAR TRACK DETECTOR</b>	1513
<i>S. Ota, N. Yasuda, S. Kodaira, M. Kurano, S. Naka, N. Hasebe</i>	
<b>IMPROVEMENT OF CHARGE RESOLUTION FOR INTERMEDIATE ENERGY HEAVY ION USING CR-39 PLASTIC NUCLEAR TRACK DETECTOR</b>	1516
<i>S. Ota, N. Yasuda, S. Kodaira, M. Kurano, S. Naka, N. Hasebe</i>	

<b>INJECTION SPECTRUM OF ELECTRONS IN THE GALAXY SOURCES OF THE COSMIC RAYS .....</b>	1520
<i>A.A. Lagutin, A.V. Yushkov, N.V. Volkov, A.G. Tyumentsev</i>	
<b>NONLINEAR COSMIC RAY PROPAGATION AND CONFINEMENT IN THE GALAXY .....</b>	1524
<i>Andreas Shalchi, Reinhard Schlickeiser, Robert Tautz, Tomislav Skoda</i>	
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<i>Olga Strelnikova, V.S. Ptuskin, L.G. Sveshnikova</i>	
<b>RIGIDITY DEPENDENCE OF COSMIC RAY ESCAPE LENGTH IN THE GALAXY OBTAINED FROM A COMPARISON OF PROTON AND IRON SPECTRA IN THE RANGE 3-3000 GV.....</b>	1531
<i>L.G. Sveshnikova, Olga Strelnikova, V.S. Ptuskin</i>	
<b>SECONDARY POSITRONS IN GALACTIC COSMIC RAYS .....</b>	1535
<i>Fiorenza Donato, Timur Delahaye, Roberto Lineros, Julien Lavalle, Nicolao Fornengo, Pierre Salati</i>	
<b>THE GALPROP COSMIC-RAY PROPAGATION CODE .....</b>	1539
<i>A.W. Strong, I.V. Moskalenko, T.A. Porter, G. Johansson, Elena Orlando, S.W. Digel</i>	
<b>THE VARIABILITY OF THE PROTON COMSIC RAY FLUX IN AND OUTSIDE SPIRAL ARMS. FIRST RESULTS FROM CALCULATIONS OVER LONG PROPAGATION TIMES .....</b>	1541
<i>Ingo Busching, M.S. Potgieter</i>	

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<b>A GLOBAL MODEL OF PARTICLE ACCELERATION AT A SUPERNOVA BLAST WAVE.....</b>	1545
<i>J.R. Jokipii, J. Giacalone, Jozsef Kota, Pavol Bobik</i>	
<b>COSMIC RAYS SPECTRUM IN A FRACTAL-LIKE GALAXY MEDIUM FOR DIFFERENT PARTICLE ACCELERATION MECHANISMS IN A SOURCE .....</b>	1546
<i>A.A. Lagutin, A.V. Yushkov, A.G. Tyumentsev, N.V. Volkov</i>	
<b>LOCALIZED GALACTIC SOURCES AND THEIR CONTRIBUTION BEYOND THE SECOND KNEE .....</b>	1549
<i>Cinzia De Donato, Gustavo Medina-Tanco</i>	
<b>MAGNETIC FIELD GENERATION BY A RELATIVISTIC COSMIC-RAY ION BEAM IN THE PRECURSOR OF PARALLEL SHOCKS .....</b>	1553
<i>Jacek Niemiec, Martin Pohl, Antoine Bret, Thomas Sironi</i>	
<b>NUMERICAL SIMULATIONS OF SHOCK ACCELERATION IN SNRS INCLUDING MAGNETIC FIELD AMPLIFICATION .....</b>	1557
<i>Vladimir Zirakashvili, V.S. Ptuskin</i>	
<b>PARTICLE DIFFUSION COEFFICIENTS AT SHOCK WAVES .....</b>	1561
<i>Andreas Shalchi, Alexander Dosch</i>	
<b>SHOCK STRUCTURE AND MAGNETIC-FIELD GENERATION ASSOCIATED WITH RELATIVISTIC JETS IN UNMAGNETIZED PAIR PLASMA .....</b>	1565
<i>Jacek Niemiec, Ken-Ichi Nishikawa, Philip E. Hardee, Martin Pohl, Mikhail Medvedev, Yosuke Mizuno, Bing Zhang, Mitsuo Oka, Helen Sol, Dieter H. Hartmann</i>	

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<b>A HIGH-RESOLUTION SCINTILLATING FIBER TRACKER WITH SiPM ARRAY READOUT FOR COSMIC-RAY RESEARCH .....</b>	1569
<i>R. Greim, Henning Gast, T. Kirn, T. Nakada, G. Roper Yearwood, S. Schael</i>	
<b>ANTIPROTON IDENTIFICATION WITH BESS POLAR-II AEROGEL CHERENKOV COUNTER .....</b>	1573
<i>K. Sakai, T. Hams, M. Hasegawa, K. Yoshimura, K. Abe, H. Fukue, S. Haino, A. Horikoshi, K.C. Kim, T. Kumazawa, A. Kusumoto, M-H. Lee, Y. Makida, S. Matsuda, Y. Matsukawa, J.W. Mitchell, A.A. Moiseev, Jun Nishimura, M. Nozaki, R. Orito, J.F. Ormes, Makoto Sasaki, Eun-Suk Seo, Y. Shikaze, R. Shinoda, R.E. Streitmatter, J. Suzuki, K. Takeuchi, N. Thakur, K. Tanaka, T. Yamagami, A. Yamamoto, T. Yoshida</i>	
<b>BESS-POLAR II : FIBER READOUT TIME OF FLIGHT SYSTEM .....</b>	1577
<i>A. Horikoshi, H. Fukue, S. Haino, T. Hams, M. Hasegawa, K.C. Kim, A. Kusumoto, M-H. Lee, Y. Makida, S. Matsuda, Y. Matsukawa, J.W. Mitchell, Jun Nishimura, M. Nozaki, R. Orito, J.F. Ormes, K. Sakai, Makoto Sasaki, Eun-Suk Seo, R. Shinoda, R.E. Streitmatter, J. Suzuki, N. Thakur, K. Tanaka, T. Yamagami, A. Yamamoto, T. Yoshida, K. Yoshimura</i>	
<b>BALLOON BORNE CALET PROTOTYPE PAYLOAD (BCALET) FOR ELECTRON AND GAMMA-RAY OBSERVATION .....</b>	1581
<i>Shunsuke Ozawa, Shoji Torii, K. Kasahara, Hiroyuki Murakami, Yosui Akaike, R. Nakamura, Hiroko Miyamoto, T. Aiba, Y. Ueyama, M. Nakai, Tadahisa Tamura, Kenji Yoshida, Y. Katayose, Y. Saito, H. Yuge, P.S. Marrocchesi, A. Basti, M.G. Bagliesi, K. Batkov, G. Bigongiari, P. Maestro, R. Zei, M.Y. Kim, T. Lomtadze</i>	
<b>CREAM SCIENCE FLIGHT COMPUTER .....</b>	1585
<i>S.K. Han, H.S. Ahn, O. Ganel, J.H. Han, K.C. Kim, M.H. Kim, S.E. Lee, L. Lutz, A. Malinin, S.S. Ryu, Eun-Suk Seo, P. Walpole, J. Wu, J.H. Yoo, Y.S. Yoon, S.Y. Zinn</i>	
<b>CALIBRATION OF THE CREAM-III CALORIMETER WITH BEAM TEST DATA .....</b>	1589
<i>J.H. Han, H.S. Ahn, O. Ganel, J.A. Jeon, C.H. Kim, K.C. Kim, M.H. Lee, L. Lutz, A. Malinin, S.W. Nam, I.H. Park, N.H. Park, Eun-Suk Seo, A. Vartanyan, P. Walpole, J. Wu, J. Yang, J.H. Yoo, Y.S. Yoon, S.Y. Zinn</i>	
<b>CONCEPTUAL DESIGN OF DATA ACQUISITION SYSTEM FOR CALET ON THE ISS .....</b>	1593
<i>Tadahisa Tamura, Shoji Torii, Shunsuke Ozawa, Hiroyuki Murakami, Y. Katayose, Shin Kubo, Atsumasa Yoshida, Shiro Ueno, Hiroshi Tomida</i>	
<b>DEFINITIVE MEASUREMENTS OF SECONDARY PRODUCTION OF COSMIC-RAY NUCLEI: THE NEXT STEP .....</b>	1598
<i>D. Muller, P.J. Boyle, S. Couto, T. Hams, J. Marshall, J.W. Mitchell, A. Obermeier</i>	

<b>DETECTION OF NEUTRONS BY DELAY IONIZATION IN A NEW TYPE OF NEUTRON-IONIZATION CALORIMETERS DEVELOPED FOR THE SPACE COSMIC RAY PROJECTS</b>	1601
L.G. Sveshnikova, A.P. Chubenko, Rauf Mukhamedshin, Dmitriy Podorozhnyi, Olga Strelnikova, Artur Tkachenko, Leonid Tkachev, Andrey Turundaevskii	
<b>DEVELOPMENT OF A HIGH DYNAMIC RANGE FRONT-END ELECTRONICS FOR THE TOTAL ABSORPTION CALORIMETER OF CALET</b>	1605
Y. Katayose, Makio Shibata, Takayuki Asai, Masaki Go, Shoji Torii, Shunsuke Oazawa, Tadahisa Tamura, K. Hibino, Shoji Okuno, Hiroyuki Murakami, Yukio Uchihori, Hisashi Kitamura, Kenji Yoshida, Shin Kubo	
<b>ELECTRON MEASUREMENTS WITH THE HIGH ENERGY PARTICLE CALORIMETER TELESCOPE (HEPCAT)</b>	1609
J.W. Mitchell, T. Hams, John Krizmanic, A.A. Mosieev, Makoto Sasaki, R.E. Streitmatter, J.H. Adams, Mark Christl, J.W. Watts, T.G. Guzik, Joachim Isbert, J.P. Wefel, C.B. Cosse, S.J. Stochaj	
<b>HIGH ENERGY ELECTRON AND GAMMA-RAY OBSERVATION BY TANSUO MISSION</b>	1613
Jin Chang, Jian Wu	
<b>IDENTIFYING GALACTIC COSMIC RAY ORIGINS WITH SUPER-TIGER</b>	1617
G.A. De Nolfo, W.R. Binns, M.H. Israel, E.R. Christian, J.W. Mitchell, T. Hams, J.T. Link, Makoto Sasaki, A.W. Labrador, R.A. Mewaldt, E.C. Stone, C. Jake Waddington, M.E. Wiedenbeck	
<b>IN-ORBIT PERFORMANCE OF THE TIME OF FLIGHT OF THE PAMELA EXPERIMENT</b>	1621
D. Campana	
<b>INVESTIGATION OF ELECTRON AND POSITRON SPECTRUM EXPECTED BY DARK MATTER FOR THE CALET EXPERIMENT</b>	1626
T. Aiba, A. Kato, Shoji Torii, J. Chang	
<b>OBSERVATION OF SHADOWING OF THE COSMIC ELECTRONS AND POSITRONS BY THE MOON WITH IACT</b>	1630
Pierre Colin, D. Borla Tridon, Daniel Britzger, Eckart Lorenz, Razmik Mirzoyan, Thomas Schweizer, Masahiro Teshima	
<b>PERFORMANCE IN FLIGHT OF THE CREAM-III AND CREAM-IV CALORIMETERS</b>	1636
J.H. Han, H.S. Ahn, T. Anderson, Louis Barbier, A. Barrau, R. Bazer-Bachi, J.J. Beatty, P. Bhoyer, T.J. Brandt, M. Buenerd, N.B. Conklin, S. Couto, L. Derome, M.A. Du Vernois, O. Ganet, M. Geske, J.A. Jeon, K.C. Kim, M.H. Lee, J.T. Link, A. Malinin, M. Mangin-Brinet, A. Menchaca-Rocha, J.W. Mitchell, S.I. Mognet, G.W. Na, S.W. Nam, S. Nutter, I.H. Park, N.H. Park, A. Putze, J.N. Perie, Y. Sallaz-Damaz, Eun-Suk Seo, P. Walpole, J. Wu, J. Yang, J.H. Yoo, Y.S. Yoon	
<b>PRELIMINARY RESULTS OF THE CREAM-III CHERENKOV CAMERA</b>	1640
L. Derome, H.S. Ahn, T. Anderson, Louis Barbier, A. Barrau, R. Bazer-Bachi, J.J. Beatty, P. Bhoyer, T.J. Brandt, M. Buenerd, N.B. Conklin, S. Couto, M.A. Du Vernois, O. Ganet, M. Geske, J.H. Han, J.A. Jeon, K.C. Kim, M.H. Lee, J.T. Link, A. Malinin, M. Mangin-Brinet, A. Menchaca-Rocha, J.W. Mitchell, S.I. Mognet, G.W. Na, S.W. Nam, S. Nutter, I.H. Park, N.H. Park, J.N. Perie, A. Putze, Y. Sallaz-Damaz, Eun-Suk Seo, P. Walpole, J. Wu, J. Yang, J.H. Yoo, Y.S. Yoon	
<b>SCIENTIFIC PROSPECTS OF ELECTRON AND GAMMA-RAY OBSERVATIONS WITH THE CALET INSTRUMENT ON-BOARD ISS</b>	1644
Kenji Yoshida, Aya Kubota, Shoji Torii, K. Kasahara, Yosui Akaike, Tadahisa Tamura, Masaki Mori	
<b>SIMULATED PERFORMANCE OF CALET ON ISS ORBIT</b>	1648
Yosui Akaike, K. Kasahara, Shoji Torii, Shunsuke Ozawa, Koichi Taira, Kenji Yoshida	
<b>THE CALET MISSION ON ISS</b>	1652
Shoji Torii	
<b>THE ELECTRONICS AND DATA ACQUISITION SYSTEMS FOR THE BESS-POLAR PROGRAM</b>	1656
Makoto Sasaki, K. Abe, H. Fuke, P.A. Goodwin, S. Haino, T. Hams, M. Hasegawa, A. Horikoshi, N. Ikeda, A. Itazaki, T. Kumazawa, A. Kusumoto, S. Matsuda, Y. Matsukawa, J.W. Mitchell, M. Nozaki, R. Orito, L.F. Ryan, K. Sakai, R. Shinoda, S. Singh, R.E. Streitmatter, Y. Takasugi, K. Takeuchi, T. Taniguchi, K. Tanizaki, N. Thakur, K. Yamato, T. Yoshida, K. Yoshimura	
<b>THE ENERGETIC TRANS-IRON COMPOSITION EXPERIMENT (ENTICE)</b>	1660
W.R. Binns, J.H. Adams, A.F. Barghouty, E.R. Christian, A.C. Cummings, T. Hams, M.H. Israel, A.W. Labrador, R.A. Leske, J.T. Link, R.A. Mewaldt, J.W. Mitchell, G.A. De Nolfo, Makoto Sasaki, E.C. Stone, C. Jake Waddington, M.E. Wiedenbeck	
<b>THE ORBITING ASTROPHYSICAL SPECTROMETER IN SPACE (OASIS)</b>	1664
Mark Christl, J.H. Adams Jr., Rob Adams, Louis Barbier, A.F. Barghouty, W.R. Binns, C.B. Cosse, Stephen E. Elrod, G.A. De Nolfo, T.G. Guzik, T. Hams, Joachim Isbert, M.H. Israel, John Krizmanic, A.W. Labrador, J.T. Link, R.A. Mewaldt, J.W. Mitchell, A.A. Moiseev, Makoto Sasaki, S.J. Stochaj, E.C. Stone, R.E. Streitmatter, C. Jake Waddington, J.W. Watts, J.P. Wefel, M.E. Wiedenbeck	
<b>THE TIME OF FLIGHT SYSTEM FOR BESS-POLAR II</b>	1667
N. Thakur, K. Abe, H. Fuke, S. Haino, M. Hasegawa, A. Horikoshi, T. Hams, K.C. Kim, T. Kumazawa, M.H. Lee, Y. Makida, S. Matsuda, Y. Matsukawa, K. Matsumoto, J.W. Mitchell, Z. Myers, Jun Nishimura, M. Nozaki, R. Orito, J.F. Ormes, K. Sakai, Makoto Sasaki, Eun-Suk Seo, R. Shinoda, R.E. Streitmatter, J. Suzuki, Y. Takasugi, K. Takeuchi, K. Tanaka, T. Yamagami, A. Yamamoto, T. Yoshida	
<b>THE SECOND ANTARCTIC FLIGHT OF BESS-POLAR EXPERIMENT: FLIGHT SUMMARY AND DETECTOR PERFORMANCE</b>	1671
K. Yoshimura, K. Abe, H. Fuke, S. Haino, T. Hams, M. Hasegawa, A. Horikoshi, K.C. Kim, A. Kusumoto, M-H. Lee, Y. Makida, S. Matsuda, Y. Matsukawa, J.W. Mitchell, Jun Nishimura, M. Nozaki, R. Orito, J.F. Ormes, K. Sakai, F. San Sebastian, Makoto Sasaki, Eun-Suk Seo, R. Shinoda, R.E. Streitmatter, J. Suzuki, N. Thakur, K. Tanaka, T. Yamagami, A. Yamamoto, T. Yoshida	
<b>THE TRIGGER SYSTEM PREPARATION OF THE NUCLEON SPACE EXPERIMENT</b>	1675
Artur Tkachenko, V. Boreiko, N. Gorbulov, V. Grebenyuk, A. Kalinin, D. Karmanov, Z. Krumstein, A. Pakhomov, Dmitriy Podorozhnyi, S. Porokhovoy, B. Sabirov, A. Sadovsky, A. Timoshenko, Leonid Tkachev	

## **OG.2 X-RAY, GAMMA-RAY AND NEUTRINO ASTRONOMY AND ASTROPHYSICS**

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<b>CONTRIBUTION OF NOVAE TOWARDS THE GALACTIC DIFFUSE GAMMA LINES .....</b>	1679
<i>Indira Bardoloi, Monmoyuri Baruah</i>	
<b>CONTRIBUTION OF STAR FLARES ON THE DIFFUSE COMPONENT OF GALACTIC GAMMA-RAYS .....</b>	1683
<i>Yasushi Muraki</i>	
<b>CONTRIBUTION OF BASIC PROCESSES TO DIFFUSE GAMMA-RAY FLUX FROM NEIGHBOURING GALAXIES .....</b>	1687
<i>S.Yu. Matveev, S.R. Kelner, Rostislav Kokoulin, A.A. Petrukhin</i>	
<b>DIFFUSE GAMMA-RAY AND NEUTRINO EMISSION FROM THE LOCAL SUPERCLUSTER .....</b>	1690
<i>T. Kneiske, Jorg Kulbartz, Dieter Horns, Gunter Sigl</i>	
<b>FERMI LAT MEASUREMENTS OF THE DIFFUSE GAMMA-RAY EMISSION AT INTERMEDIATE GALACTIC LATITUDES .....</b>	1694
<i>T.A. Porter</i>	
<b>FERMI LAT MEASUREMENTS OF THE GAMMA-RAY EMISSION FROM THE LARGE MAGELLANIC CLOUD .....</b>	1698
<i>T.A. Porter, Jurgen Knodlseder</i>	
<b>FERMI OBSERVATIONS OF CASSIOPEIA AND CEPHEUS: GAMMA-RAY DIFFUSE EMISSION IN THE OUTER GALAXY .....</b>	1702
<i>Luigi Tibaldo, Isabelle A. Grenier</i>	
<b>GALACTIC DIFFUSE GAMMA RAY FLUX AT ENERGY ABOUT 175 TEV .....</b>	1706
<i>Romen M. Martirosov, Samvel V. Ter-Antonyan, Anatoly Erlykin, Alexandre P. Garyaka, N.M. Nikolskaya, Y. Gallant, Lawrence W. Jones</i>	
<b>GAMMA-RAY GALACTIC DIFFUSE EMISSION AND SNR STUDIES BY AGILE .....</b>	1710
<i>M. Tavani, A. Giuliani, G. Barbarelli, P.A. Caraveo, A.W. Chen, P.W. Cattaneo, E. Del Monte, Y. Evangelista, M. Feroci, P. Lipari, Francesco Longo, M. Marisaldi, S. Mereghetti, Aldo Morselli, A. Pellizzoni, G. Piano, M. Pilia, A. Rappoldi, S. Sabatini, E. Striani, M. Trifoglio, A. Trois, S. Vercellone, C. Pittori, P. Santolamazza, F. Verrecchia</i>	
<b>LARGE-SCALE GALACTIC DIFFUSE GAMMA RAYS OBSERVED WITH THE FERMI GAMMA-RAY SPACE TELESCOPE .....</b>	1714
<i>A.W. Strong</i>	
<b>OBSERVATION OF DIFFUSE GAMMA-RAY EMISSION FROM GIANT MOLECULAR CLOUDS BY FERMI/LAT .....</b>	1716
<i>Akira Okumura</i>	
<b>OBSERVATION OF THE EXTRAGALACTIC DIFFUSE CONTINUUM GAMMA-RAY EMISSION WITH THE FERMI LAT .....</b>	1720
<i>Markus Ackermann</i>	
<b>UPPER LIMIT ON THE ISOTROPIC GAMMA-RAY FLUX USING GRAPES-3 EXPERIMENT .....</b>	1723
<i>M. Minamino, S.R. Dugad, T. Fujii, U.D. Goswami, S.K. Gupta, Y. Hayashi, N. Ito, S. Kawakami, H. Kojima, Toshio Matsuyama, Hitoshi Miyachi, P.K. Mohanty, S.D. Morris, P.K. Nayak, Toshiyuki Nonaka, Shochi Ogio, Takeshi Okuda, A. Oshima, M. Sasano, K. Sivaprasad, H. Tanaka, S.C. Tonwar, E. Usui, Y. Yamashita</i>	

### **OG.2.2 GALACTIC SOURCES (BINARIES, PULSARS, SN REMNANTS ETC.)**

<b>A NORTHERN SKY SURVEY FOR PEV GAMMA RAYS USING THE TIBET AIR SHOWER ARRAY WITH WATER-CHERENKOV-TYPE UNDERGROUND MUON DETECTORS .....</b>	1727
<i>M. Amenomori, X.J. Bi, D. Chen, S.W. Cui, . Danzengluobu, L.K. Ding, X.H. Ding, C. Fan, C.F. Feng, Zhaoyang Feng, Z.Y. Feng, X.Y. Gao, Q.X. Geng, Q.B. Gou, H.W. Guo, H.H. He, M. He, K. Hibino, N. Hotta, Haibing Hu, H.B. Hu, J. Huang, Q. Huang, H.Y. Jia, L. Jiang, F. Kajino, K. Kasahara, Y. Katayose, C. Kato, K. Kawata, Labaciren, G.M. Le, A.F. Li, H.C. Li, J.Y. Li, C. Liu, Y.-Q. Lou, H. Lu, X.R., K. Mizutani, J. Mu, Kazuo Munakata, A. Nagai, H. Nanjo, M. Nishizawa, M. Ohnishi, I. Ohta, Shunsuke Ozawa, T. Saito, T.Y. Saito, M. Sakata, T.K. Sako, Makio Shibata, A. Shiomi, T. Shirai, H. Sugimoto, M. Takita, Y.H. Tan, N. Tateyama, Shoji Torii, H. Tsuchiya, Shigeharu Udo, B. Wang, H. Wang, Y.G. Wang, Y.G. Wang, H.R. Wu, L. Xue, Y. Yamamoto, C.T. Yan, X.C. Yang, S. Yasue, Z.H. Ye, G.C. Yu, A.F. Yuan, T. Yuda, H.M. Zhang, J.L. Zhang, N.J. Zhang, X.Y. Zhang, X.Y. Zhang, Yi Zhang, Ying Zhang, Zhaxisangzhu, X.X. Zhou</i>	
<b>ALL SKY SEARCH FOR EMISSION OF GAMMA RAY ABOVE 100 TEV USING TIBET AIR SHOWER ARRAY .....</b>	1728
<i>Zhaoyang Feng, Yi Zhang, C. Liu, C. Fan, H.C. Li, B. Wang, H.R. Wu, H.B. Hu, H. Lu, Y.H. Tan</i>	
<b>AN X-RAY/H.E.S.S. STUDY OF THE SPATIALLY RESOLVED PROPERTIES OF THE PWN MSH 15-52 USING MHD PRINCIPLES .....</b>	1732
<i>FabianM. Schoeck, Ingo Buesching, Peter Eger, Okkie De Jager, Matthieu Renaud, Michael Vorster</i>	
<b>CANGAROO-III SEARCH FOR GALACTIC SOURCES .....</b>	1736
<i>Ryoji Enomoto, Junko Kushida, Takeshi Nakamori, Tadashi Kifune</i>	
<b>COSMIC RAY ACCELERATION PARAMETERS FROM MULTI-WAVELENGTH OBSERVATIONS. THE CASE OF SN 1006 .....</b>	1740
<i>L.T. Ksenofontov, E.G. Berezhko, H.J. Volk</i>	
<b>COSMIC RAY PRODUCTION IN TYCHO SNR AND GEMINGA: THE GAMMA-ASTRONOMY VIEW .....</b>	1744
<i>V.Y. Sinitsyna, V.G. Sinitsyna, A.S. Boldyrev, S.I. Nikolsky, G.F. Platonov</i>	

<b>DETAIL COMPARISON OF HADRONIC AND ELECTRONIC MODELS OF GAMMA-RAY ORIGIN IN SUPERNOVA REMNANT RX J1713.7-3946</b>	1748
<i>Vladimir Zirakashvili, Felix Aharonian</i>	
<b>"DETECTION OF SN 1006 IN VHE <math>\gamma</math>-RAYS BY H.E.S.S."</b>	1752
<i>Melitta Naumann-Godo, Marianne Lemoine-Goumard, Mathieu de Naurois</i>	
<b>DETECTION OF THE CRAB PULSAR WITH MAGIC</b>	1755
<i>M. Lopez, Nepomuk Otte, Michael Rissi, Thomas Schweizer, Maxim Shayduk, Stefan Klepser</i>	
<b>"DETECTION OF VERY-HIGH-ENERGY <math>\gamma</math>-RAY EMISSION FROM THE VICINITY OF PSR B1706-44 WITH H.E.S.S."</b>	1759
<i>S. Hoppe, Emma De Ona Wilhelmi, B. Khelifi, R.C.G. Chaves, Okkie De Jager, Christian Stegmann, Regis Terrier</i>	
<b>DISCOVERY OF A VHE GAMMA-RAY SOURCE IN THE W51 REGION</b>	1763
<i>Armand Fiasson, Vincent Marandon, Ryan C.G. Chaves, Omar Tibolla</i>	
<b>EFFICIENT COSMIC RAY PRODUCTION IN THE SUPERNOVA REMNANT RX J1713.7-3946</b>	1766
<i>H.J. Volk, E.G. Berezhko</i>	
<b>ENERGY SPECTRUM OF MILAGRO SOURCES</b>	1767
<i>A. Smith</i>	
<b>EVENT SELECTION TO IMPROVE ARGO-YBJ SENSITIVITY TO GAMMA SOURCES USING CRAB AS A STANDARD CANDLE</b>	1771
<i>G. Marsella, C. Bleve, Daniele Martello, Silvia Vernetto, J.L. Zhang</i>	
<b>EXTENDING THE H.E.S.S. GALACTIC PLANE SURVEY</b>	1776
<i>Ryan C.G. Chaves</i>	

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<b>FERMI LAT DISCOVERY OF GAMMA-RAY PULSARS IN A BLIND SEARCH</b>	1780
<i>P.M. Saz-Parkinson, M. Dormody, M. Ziegler</i>	
<b>"FERMI LAT OBSERVATIONS OF LS I +61°303: FIRST DETECTION OF AN ORBITAL MODULATION IN GEV GAMMA RAYS"</b>	1784
<i>R. Dubois</i>	
<b>FERMI LAT OBSERVATIONS OF TRANSIENT GAMMA-RAY SOURCES IN THE GALACTIC PLANE</b>	1788
<i>Elizabeth Hays, C.C. Cheung</i>	
<b>FERMI LAT OBSERVATIONS OF 3 NEW YOUNG GAMMA-RAY PULSARS</b>	1792
<i>Massimiliano Razzano</i>	
<b>FERMI-LAT OBSERVATIONS OF THE GEMINGA PULSTAR</b>	1796
<i>Ozlem Celik</i>	
<b>FERMI-LAT OBSERVATIONS OF THE VELA X REGION</b>	1800
<i>Marianne Lemoine-Goumard, Marie-Helene Grondin</i>	
<b>FERMI-LAT DISCOVERY OF GAMMA-RAY EMISSION FROM THE SNR W51C REGION</b>	1804
<i>Yasunobu Uchiyama</i>	
<b>FERMI-LAT OBSERVATION OF SHELL-TYPE SUPERNOVA REMNANTS AND PULSAR WIND NEBULAE</b>	1811
<i>Stefan Funk</i>	
<b>FERMI-LAT OBSERVATIONS OF THE CRAB PULSAR AND NEBULA</b>	1812
<i>Marie-Helene Grondin</i>	
<b>FIRST BOUNDS ON THE HIGH-ENERGY EMISSION FROM ISOLATED WOLF-RAYET BINARY SYSTEMS</b>	1816
<i>Javier Rico, D.F. Torres, Vincenzo Vitale</i>	
<b>GAMMA RAY POINT SOURCE SEARCH BY GRAPES-3 EXPERIMENT</b>	1821
<i>A. Oshima, S.R. Dugad, T. Fujii, U.D. Goswami, S.K. Gupta, Y. Hayashi, N. Ito, P. Jagadeesan, A. Jain, S. Karthikayan, S. Kawakami, H. Kojima, Toshio Matsuyama, M. Minamino, Hitoshi Miyachi, P.K. Mohanty, S.D. Morris, P.K. Nayak, Toshiyuki Nonaka, Shiochi Ogio, Takeshi Okuda, B.S. Rao, K.C. Ravindran, M. Sasano, K. Sivaprasad, H. Tanaka, S.C. Tonwar, E. Usui, Y. Yamashita</i>	
<b>GAMMA-RAY EMISSION FROM THE SNR IC 443 NEIGHBORHOOD</b>	1825
<i>Ana Y. Rodriguez</i>	
<b>GAMMA-RAY STUDY OF THE W44 REGION WITH FERMI-LAT</b>	1828
<i>Takaaki Tanaka</i>	
<b>GAMMA-RAYS FROM ACCRETING MAGNETARS</b>	1831
<i>Wlodek Bednarek</i>	
<b>"H.E.S.S. OBSERVATIONS OF THE TEV <math>\gamma</math>-RAY BINARY PSRB1259-63/SS 2883 IN 2005, 2006 AND AROUND THE 2007 PERIASTRON"</b>	1835
<i>Matthias Kerschhagl, Felix Aharonian, Mathieu De Naurois, Guillaume Dubus, Gavin Rowell</i>	
<b>H.E.S.S. VHE GAMMA-RAY OBSERVATIONS OF THE MICROQUASAR GRS 1915+105</b>	1836
<i>A. Szostek, Guillaume Dubus, F. Brun, Mathieu De Naurois</i>	
<b>H.E.S.S. OBSERVATION OF THE VELA X NEBULA</b>	1839
<i>F. Dubois, B. Gluck, Okkie De Jager, Y. Gallant, Jim Hinton, B. Khelifi, Giovanni Lamanna, Christian Stegmann</i>	
<b>H.E.S.S. OBSERVATIONS OF THE LARGE MAGELLANIC CLOUD</b>	1842
<i>Nukri Komin, Okkie De Jager, Y. Gallant, J.A. Hinton, Vincent Marandon</i>	
<b>H.E.S.S. OBSERVATIONS TOWARDS THE MASSIVE STELLAR CLUSTER WESTERLUND 1</b>	1843
<i>Stefan Ohm, Dieter Horns, Emma De Ona Wilhelmi, Milton V. Fernandes, Fabio Acero, Alexandre Marcowith, Olaf Reimer, Jim Hinton, Gavin Rowell</i>	

<b>HADRONIC VERSUS LEPTONIC ORIGIN OF THE GAMMA-RAY EMISSION FROM SUPERNOVA REMNANT RX J1713.7-3946</b>	1846
<i>H.J. Volk, E.G. Berezhko</i>	
<b>INTEGRAL SPECTRA, SPECTRAL ENERGY DISTRIBUTION AND IMAGES OF CYGNUS X-3</b>	1847
<i>V.G. Sintysyna, A.A. Alaverdian, I.A. Ivanov, I.P. Kozhukhova, R.M. Mirzafatikhov, S.I. Nikolsky, V.Y. Sintysyna</i>	
<b>INVERSE COMPTON GAMMA-RAY MODELS FOR REMNANTS OF GALACTIC TYPE IA SUPERNOVAE?</b>	1851
<i>L.T. Ksenofontov, H.J. Volk, E.G. Berezhko</i>	
<b>KINETIC SIMULATIONS OF TURBULENT MAGNETIC-FIELD GROWTH BY STREAMING COSMIC RAYS</b>	1855
<i>Thomas Stroman, Martin Pohl, Jacek Niemiec</i>	
<b>LUNAR GAMMA-RAY EMISSION OBSERVED BY FERMI</b>	1859
<i>Nicola Giglietto</i>	
<b>MAGIC OBSERVATION OF GLOBULAR CLUSTER M13 AND ITS MILLISECOND PULSARS</b>	1862
<i>Tobias Jogler, C. Delgado-Mendez, M.T. Costado, Wlodek Bednarek, Julian Sitarek</i>	
<b>MICROQUASARS OBSERVED WITH THE MAGIC TELESCOPE</b>	1866
<i>T.Y. Saito, R. Zanin, P. Bordas, V. Bosh-Ramon, Tobias Jogler, J.M. Paredes, M. Riba, Michael Rissi, Javier Rico, D.F. Torres</i>	
<b>MODELLING THE COMPACT PULSAR WIND NEBULA OF THE VELA SUPERNOVA REMNANT</b>	1870
<i>Michael Vorster, Ockie De Jager, I. Busching, F.M. Schock</i>	
<b>NEUTRINOS FROM ACCRETING MILISECOND PULSARS</b>	1874
<i>Wlodek Bednarek</i>	
<b>NEW UNIDENTIFIED H.E.S.S. GALACTIC SOURCES</b>	1878
<i>Omar Tibolla, Ryan C.G. Chaves, Ockie De Jager, Wilfried Domainko, Armand Fiasson, Nukri Komin, Karl Kosack</i>	
<b>NON-THERMAL PROPERTIES OF SNR G1.9+0.3</b>	1882
<i>L.T. Ksenofontov, H.J. Volk, E.G. Berezhko, V.K. Yelshin</i>	
<b>OBSERVATION OF GEMINGA AND CRAB PULSARS USING HAGAR TELESCOPE SYSTEMS</b>	1886
<i>B.S. Acharya, R.J. Britto, V.R. Chitnis, R. Cowsik, N. Dorji, S.K. Duhan, K.S. Gothe, P.U. Kamath, M.K. Mahesh, B.K. Nagesh, A. Naidu, N.K. Parmar, T.P. Prabhu, L. Saha, F. Saleem, A.K. Saxena, S.K. Rao, S.K. Sharma, A. Shukla, B.B. Singh, R. Srinivasan, G. Srinivasulu, P.V. Sudersanan, S.S. Upadhyaya, P.R. Vishwanath</i>	
<b>OBSERVATION OF VARIOUS SNRS WITH THE MAGIC CHERENKOV TELESCOPE</b>	1889
<i>Emiliano Carmona, M.T. Costado, Lluís Font, J. Zapatero</i>	
<b>OBSERVATIONS OF PULSAR WIND NEBULAE WITH VERITAS</b>	1893
<i>S. Wakely</i>	
<b>OBSERVATIONS OF SUPERNOVA REMNANTS AND PULSAR WIND NEBULAE: A VERITAS KEY SCIENCE PROJECT</b>	1895
<i>Brian Humensky</i>	
<b>OBSERVATIONS OF SUPERNOVA REMNANTS WITH VERITAS</b>	1898
<i>Brian Humensky</i>	
<b>OBSERVATIONS OF UNIDENTIFIED VHE GAMMA-RAY SOURCE HESS J1614-518 WITH CANGAROO-III</b>	1902
<i>Taku Mizukami, Hidetoshi Kubo, Toru Tanimori, Michiyo Akimoto, G.V. Bicknell, R.W. Clay, P.G. Edwards, Ryōji Enomoto, Shuichi Gunji, Satoshi Hara, Tadao Hara, Sei'ichi Hayashi, Hisanori Ishioka, Shigeto Kabuki, F. Kajino, Hideaki Katagiri, Akiko Kawachi, Tadashi Kifune, Ryuta Kiuchi, Toshiki Kunisawa, Junko Kushida, Takashi Matoba, Yutaka Matsubara, Ikuma Matsuzawa, Yoshitaka Mizumura, Yoshihiko Mizumoto, Masaki Mori, Hiroshi Muraiishi, Tsuguya Naito, Takeshi Nakamori, K. Nakayama, Kyoshi Nishijima, Michiko Ohishi, Y. Otake, Shin'ichi Ryoki, K. Saito, Yukiko Sakamoto, Victor Stamatescu, Toshihaka Suzuki, D.L. Swaby, Greg Thornton, Fuyuki Tokanai, Y. Toyota, K. Tsuchiya, S. Yanagita, Y. Yokoe, T. Yoshida, Takanori Yoshikoshi, Yohei Yukawa</i>	
<b>OPTICAL DEPTHS FOR GAMMA-RAYS IN THE RADIATION FIELD OF THE STAR HEATED BY THE EXTERNAL X-RAY SOURCE</b>	1906
<i>Jerzy Patrich, Wlodek Bednarek</i>	
<b>POSTSHOCK TURBULENCE AND HIGH ENERGY FILAMENTS IN YOUNG SUPERNOVA REMNANTS</b>	1910
<i>Alexandre Marcowith, Fabien Casse</i>	
<b>REVISITING WESTERLUND 2 WITH THE H.E.S.S. TELESCOPE ARRAY</b>	1914
<i>Emma De Oña Wilhelmi, Andreas Förster, Arache Djannati-Atai, Olaf Reimer, Matthieu Renaud</i>	
<b>SEARCH FOR SHORT BURSTS OF GAMMA RAYS ABOVE 100 MEV FROM THE CRAB USING VERITAS AND SGARFACE</b>	1915
<i>M. Schroedter</i>	
<b>SEARCH FOR TEV EMISSION FROM GEMINGA BY VERITAS</b>	1919
<i>Gary Finnegan</i>	
<b>SEARCH FOR GAMMA-RAY EMISSION FROM SOLAR SYSTEM BODIES WITH FERMI-LAT</b>	1922
<i>Nicola Giglietto</i>	
<b>SEARCH FOR NEUTRINO BURSTS FROM CORE COLLAPSE SUPERNOVAE AT THE BAKSAN UNDERGROUND SCINTILLATION TELESCOPE</b>	1924
<i>R.V. Novoseltseva, M.M. Boliev, I.M. Dzaparova, M.M. Kochkarov, S.P. Mikheyev, Yu.F. Novoseltsev, V.B. Petkov, P.S. Striganov, G.V. Volchenko, V.I. Volchenko, A.F. Yanin</i>	
<b>SEARCHES FOR GAMMA-RAY EMISSION FROM MAGNETAR CANDIDATES SGR 0501+4516 AND 1E 1547.0-5408 WITH THE FERMI LAT</b>	1927
<i>Vlastos Vasileiou, Ana Y. Rodriguez, Nanda Rea</i>	
<b>SPECTRAL ANALYSIS OF EGRET PULSARS</b>	1931
<i>Fabio Gargano</i>	
<b>"SPECTRUM AND VARIABILITY OF THE GALACTIC CENTER VHE <math>\gamma</math>-RAY SOURCE HESS J1745-290"</b>	1935
<i>Matthieu Vivier, Christopher Van Eldik, Jean-François Glicenstein, Werner Hofmann</i>	

<b>STATISTICAL SEARCH FOR COUNTERPARTS OF GALACTIC VHE GAMMA-RAY SOURCES .....</b>	1939
<i>Andreas Forster, I. Wenig, S. Carrigan, Werner Hofmann</i>	
<b>SUPERNOVA SEARCH WITH THE AMANDA / ICECUBE DETECTORS.....</b>	1942
<i>Thomas Kowarik, Timo Griesel, Alexander Piegsa</i>	
<b>TEV MEASUREMENTS FROM THE FERMI BRIGHT SOURCE LIST WITH MILAGRO .....</b>	1948
<i>John Pretz</i>	
<b>TEV UPPER LIMITS FOR PULSAR WIND NEBULAE USING H.E.S.S. ....</b>	1951
<i>D.R. Keogh, J.A. Hinton, P.M. Chadwick, H.J. Dickinson, Vincent Marandon, C. Deil, Stefan Funk, Matthieu Renaud</i>	
<b>THE GEV-BAND SOURCE POPULATION IN THE GALACTIC-CENTER REGION AS SEEN BY FERMI LARGE AREA TELESCOPE .....</b>	1952
<i>Martin Pohl, Johann Cohen-Tanugi, Omar Tibolla, Eric Nuss</i>	
<b>THE MAGIC HIGHLIGHTS OF THE GAMMA RAY BINARY LS I +61 303.....</b>	1956
<i>Tobias Joger, N. Puchades, O. Blanch Bigas, V. Bosch-Ramon, Juan Cortina, J. Moldon, J.M. Paredes, M.A. Perez-Torres, M. Ribo, Javier Rico, D.F. Torres, V. Zabalza</i>	
<b>THE VERITAS SURVEY OF THE CYGNUS REGION OF THE GALACTIC PLANE .....</b>	1960
<i>Amanda Weinstein</i>	
<b>"THE EFFECT OF MAGNETIC FIELD OF THE MASSIVE STAR ON THE IC E<sup>±</sup> PAIR CACSADE IN MASSIVE BINARY SYSTEM" .....</b>	1964
<i>Wlodek Bednarek</i>	
<b>THEORY OF COSMIC RAY AND GAMMA-RAY PRODUCTION IN THE SUPERNOVA REMNANT RX J0852.0-4622 .....</b>	1968
<i>H.J. Volk, E.G. Berezhko, Gerd Puhlhofer</i>	
<b>UNIDENTIFIED GAMMA-RAY SOURCES AS ANCIENT PULSAR WIND NEBULAE.....</b>	1969
<i>Okkie De Jager, S.E.S. Ferreira, Arache Djannati-Atai, M. Dalton, C. Deil, Karl Kosack, Matthieu Renaud, O. Tibolla, Ullrich Schwanke</i>	
<b>UPDATE ON DARK MATTER IN THE GALACTIC CENTRE WITH H.E.S.S. ....</b>	1973
<i>Joachim Ripken, Jan Conrad, Dieter Horns, Hannes Zechlin</i>	
<b>UPPER LIMITS FOR PULSARS WITH MAGIC (2005/2006 OBSERVATIONS) .....</b>	1975
<i>M. Lopez, Raquel Reyes De Los, Wlodek Bednarek, M. Camara</i>	
<b>VERITAS OBSERVATIONS OF GLOBULAR CLUSTERS.....</b>	1979
<i>Michael McCutcheon</i>	
<b>VERITAS OBSERVATIONS OF X-RAY BINARIES .....</b>	1982
<i>Roxanne Guenette</i>	
<b>VERITAS OBSERVATIONS OF A "FORBIDDEN VELOCITY WING" .....</b>	1986
<i>Jamie Holder</i>	
<b>VERITAS OBSERVATIONS OF MAGNETARS .....</b>	1990
<i>Roxanne Guenette</i>	
<b>VERITAS OBSERVATIONS OF HESS J0632+057 .....</b>	1993
<i>Gernot Maier</i>	
<b>"VERITAS OBSERVATIONS OF LS I +61°303 IN THE FERMI ERA" .....</b>	1997
<i>Jamie Holder</i>	
<b>VERITAS OBSERVATIONS OF TEV J2032+4130 .....</b>	2001
<i>Amanda Weinstein</i>	
<b>VERITAS OBSERVATIONS OF THE REGION AROUND SNR W44 .....</b>	2002
<i>Viatcheslav Bugaev</i>	
<b>VHE SPECTRAL ENERGY DISTRIBUTION OF CRAB NEBULA COMPARED WITH THE PREDICTION OF A SYNCHROTRON SELF-COMPTON EMISSION MODEL.....</b>	2003
<i>V.Y. Sintysyna, V.G. Sintysyna, S.S. Borisov, R.M. Mirzafatikov, F.I. Musin, S.I. Nikolsky</i>	
<b>X- AND GAMMA-RAY STUDIES OF HESS J1731-347 COINCIDENT WITH A NEWLY DISCOVERED SNR .....</b>	2007
<i>F. Acero, Gerd Puhlhofer, D. Klochkov, Nukri Komin, Y. Gallant, Dieter Horns, A. Santangelo</i>	

### OG.2.3 EXTRA-GALACTIC SOURCES (AGNS, QUASARS, GAL.CLUSTERS ETX.)

<b>3C 279 MULTIWAVELENGTH OBSERVATION IN THE FERMI ERA .....</b>	2011
<i>Masaaki Hayashida, Greg Madejski, Werner Collmar</i>	
<b>A STATISTICAL STUDY OF SUB-HOUR FLARES OF THE VHE GAMMA-RAY EMISSION OF MARKARIAN 421 DURING A HIGH FLUX STATE IN 2001 .....</b>	2015
<i>R.M. Wagner, Thomas Schweizer, Eckart Lorenz</i>	
<b>A TEV SOURCE IN THE 3C 66A/B REGION .....</b>	2019
<i>Manel Errando, Elina Lindfors, Daniel Mazin, Elisa Prandini, Fabrizio Tavecchio</i>	
<b>A FIRST JOINT M87 CAMPAIGN IN 2008 FROM RADIO TO TEV GAMMA-RAYS .....</b>	2023
<i>R.M. Wagner, M. Beilicke, F. Davies, H. Krawczynski, Daniel Mazin, M. Raue, Stefan Wagner, R.C. Walker</i>	
<b>A NEW STRATEGY TO SELECT CANDIDATE BLAZARS FOR VHE OBSERVATION .....</b>	2027
<i>Bagneet Behera, Stefan Wagner</i>	
<b>A NEW UPPER LIMIT ON THE REDSHIFT OF PG1553+113 FROM OBSERVATIONS WITH THE MAGIC TELESCOPE .....</b>	2030
<i>Elisa Prandini, Daniela Dorner, Nijil Mankuzhiyil, Mose Mariotti, Daniel Mazin</i>	
<b>A SYNCHROTRON SELF-COMPTON MODEL FOR THE VHE GAMMA-RAY EMISSION FROM CEN A .....</b>	2034
<i>M.C. Medina, J.-P. Lenain, Catherine Boisson, G.E. Romero, Helen Sol, Andreas Zech</i>	

<b>AGILE AND BLAZAR STUDIES .....</b>	2038
<i>M. Marisaldi, F. D'Ammando, S. Vercellone, I. Donnarumma, A. Bulgarelli, A.W. Chen, A. Giuliani, Francesco Longo, L. Pacciani, G. Pucella, M. Tavani, V. Vittorini</i>	
<b>AN OVERVIEW OF AGN OBSERVATIONS WITH H.E.S.S. ....</b>	2042
<i>Andreas Zech</i>	
<b>BLAZAR DISCOVERIES WITH VERITAS .....</b>	2046
<i>J.S. Perkins</i>	
<b>BLAZAR HALOS AS PROBE FOR EXTRAGALACTIC MAGNETIC FIELDS AND MAXIMAL ACCELERATION ENERGY .....</b>	2050
<i>R. Tomas, K. Dolag, M. Kachelrieß, S. Ostapchenko</i>	
<b>CONSTRAINING COSMOLOGICAL PARAMETERS FROM EBL ATTENUATION OF VHE SPECTRA OF EXTRAGALACTIC SOURCES .....</b>	2054
<i>Bagmeet Behera, Stefan Wagner</i>	
<b>CONSTRAINTS OF EXTRAGALACTIC BACKGROUND LIGHT FROM OBSERVATION OF AGNI BY SHALON CHERENKOV TELESCOPE.....</b>	2058
<i>V.G. Sinityna, A.A. Boldyrev, S.I. Nikolsky, V.Y. Sinityna</i>	
<b>CORRELATION STUDIES BETWEEN THE SYNCHROTRON AND THE INVERSE-COMPTON COMPONENTS, IN THE LONGTERM LIGHT CURVES OF GEV BLAZARS .....</b>	2062
<i>Marcus Hauser, Bagmeet Behera, Stefan Wagner</i>	
<b>DISCOVERY OF VHE <math>\gamma</math>-RAY EMISSION FROM CENTAURUS A WITH H.E.S.S. ....</b>	2066
<i>J.-P. Lenain, M. Raue, Felix Aharonian, Yvonne Becherini, W. Benbow, Catherine Boisson, A.-C. Clapson, Lucie Gerard, M.C. Medina, Mathieu De Naurois, M. Punch, F. Rieger, Helen Sol, L. Stawarz, Andreas Zech</i>	
<b>"DISCOVERY OF VERY HIGH ENERGY <math>\gamma</math>-RAYS FROM THE FAMOUS BLAZAR S5 0716+714" .....</b>	2070
<i>Daniel Mazin, Elina Lindfors, Karsten Berger, Nicola Galante, Elisa Prandini, Takayuki Saito</i>	
<b>EVENT SERIES APPROACH TO THE STATISTICAL ANALYSIS AND MODELLING OF HIGH-ENERGY LIGHT CURVES.....</b>	2074
<i>Ulisses-Barres Almeida, P.M. Chadwick, Michael Daniel, Hugh Dickinson, Sam Nolan, Lowry McComb</i>	
<b>FERMI VIEW OF THE TEV BLAZAR MARKARIAN 421 .....</b>	2075
<i>S. Raino, D. Paneque, J. Chiang, M.N. Mazziotta, A. Tramacere</i>	
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