

CRESST YEAR ONE PUBLICATIONS:

Papers Submitted to and Published in Refereed Journals:

1. “Accurate early positions for Swift GRBS: enhancing X-ray positions with UVOT astrometry;” Goad, M. R.; Tyler, L. G.; Beardmore, A. P.; Evans, P. A.; Rosen, S. R.; Osborne, J. P.; Starling, R. L. C.; Marshall, F. E.; Yershov, V.; Burrows, D. N.; Gehrels, N.; Roming, P.; Moretti, A.; Capalbi, M.; **Hill, J. E.**; Kennea, J.; Koch, S.; and Vanden Berk, D.; ArXiv e-prints Vol 708 P. (Submitted to A&A).
2. “A mid-infrared survey of the inner 2×1.5 degrees of the Galaxy with Spitzer/IRAC;” Stolovy, S.; Ramirez, S.; **Arendt, R. G.**; Cotera, A.; Yusef-Zadeh, F.; Law, C.; Gezari, D.; Sellgren, K.; Karr, J.; Moseley, H.; Smith, H. A.; 12/2006; JPhCS..54..176S
3. “A new γ -ray burst classification scheme from GRB060614;” Gehrels, N.; Norris, J. P.; Barthelmy, S. D.; Granot, J.; Kaneko, Y.; Kouveliotou, C.; **Markwardt, C. B.**; Mészáros, P.; Nakar, E.; Nousek, J. A.; and 10 coauthors; 12/2006, 2006Natur.444.1044G.
4. “A precessing accretion disc in the intermediate polar XY Arietis?” Norton, A. J.; **Mukai, K.**; 9/2007, 2007A&A...472..225N.
5. “A probable accretion-powered X-ray pulsar in IGR J00370+6122;” in’t Zand, J. J. M.; Kuiper, L.; den Hartog, P. R.; Hermsen, W.; **Corbet, R. H. D.**; 7/2007, 2007A&A...469.1063I.
6. “AEGIS: Chandra Observation of DEEP2 Galaxy Groups and Clusters;” Fang, Taotao; Gerke, Brian F.; **Davis, David S.**; Newman, Jeffrey A.; Davis, Marc; Nandra, Kirpal; Laird, Elise S.; Koo, David C.; Coil, Alison L.; Cooper, Michael C.; and 2 coauthors; 5/2007, 2007ApJ...660L..27F.
7. “An Apparent Hard X-Ray Decline of CH Cygni;” **Mukai, Koji**; Ishida, Manabu; Kilbourne, Caroline; Mori, Hideyuki; Terada, Yukikatsu; **Chan, Kai-Wing**; **Soong, Yang**; 1/2007, 2007PASJ...59S.177M.
8. “An Unusual Precursor Burst with Oscillations from SAX J1808.4-3658;” **Bhattacharyya, Sudip**; Strohmayer, Tod E.; 02/2007; ApJ...656..414B.
9. “Anatomy of a dark burst - the afterglow of GRB 060108;” Oates, S. R.; Mundell, C. G.; Piranomonte, S.; Page, K. L.; de Pasquale, M.; Monfardini, A.; Melandri, A.; Zane, S.; Guidorzi, C.; Malesani, D.; **Krimm, H. A.**; and 13 coauthors; 10/2006, 2006MNRAS.372..327O.
10. “Application of the Hilbert-Huang transform to the search for gravitational waves;” Camp, Jordan B.; **Cannizzo, John K.**; **Numata, Kenji**; 3/2007; 2007PhRvD..75f1101C.
11. “ARCADE: Absolute radiometer for cosmology, astrophysics, and diffuse emission;” Kogut, A.; **Fixsen, D.**; Fixsen, S.; Levin, S.; Limon, M.; Lowe, L.; Mirel, P.; Seiffert, M.; Singal, J.; Lubin, P.; Wollack, E.; 12/2006, 2006NewAR..50..925K; New Astronomy Reviews, Volume 50, Issue 11-12, p. 925-931.
12. “Arecibo and the ALFA Pulsar Survey;” van Leeuwen, J.; Cordes, J. M.; Lorimer, D. R.; Freire, P. C. C.; Camilo, F.; Stairs, I. H.; Nice, D. J.; Champion, D. J.; Ramachandran, R.; Faulkner, A. J.; **Arzoumanian, Z.**; and 27 coauthors; 12/1/2006; ChJAS...6b.311V.
13. “Atomic data from the IRON project. LXIII. Electron-impact excitation of Fe¹⁹⁺ up to $n = 4$;” **Witthoeft, M. C.**; Del Zanna, G.; Badnell, N. R.; 5/2007 2007A&A...466..763W.
14. “Barred CO emission in HE 1029-1831;” Krips, M.; Eckart, A.; Neri, R.; Bertram, T.; Straubmeier, C.; Fischer, S.; **Staguhn, J. G.**; Vogel, S. N.; 3/2007 2007A&A...464..187K.
15. “BAT X-ray Survey - III: X-ray Spectra and Statistical Properties;” Ajello, M.; Rau, A.; Greiner, J.; Kanbach, G.; Salvato, M.; Strong, A. W.; Barthelmy, S. D.; Gehrels, N.; **Markwardt, C. B.**; Tueller, J.; 9/2007, 2007arXiv0709.4333A; accepted for publication in The Astrophysical Journal.
16. “BESS-Polar experiment: Progress and future prospects;” Yoshimura, K.; et al; 2007; Adv. Space Res., in press.
17. “BESS-Polar II experiment;” Yoshimura, K.; et al; 2007; Proc. 30th Intl. Cosmic Ray Conf. (Merida) in press.
18. “Binary black hole late inspiral: Simulations for gravitational wave observations;” Baker, John G.; **McWilliams, Sean T.**; **van Meter, James R.**; Centrella, Joan; Choi, Dae-Il; Kelly, Bernard J.; Koppitz, Michael; 6/2007, 2007PhRvD..7514024B.

19. "Binary black holes, gravitational waves, and numerical relativity;" Centrella, Joan M.; Baker, John G.; **Boggs, William D.**; Kelly, Bernard J.; **McWilliams, Sean T.**; **van Meter, James R.**; 7/2007 2007JPhCS..78a2010C; Journal of Physics: Conference Series, Volume 78, Issue 1, pp. 012010 (2007).
20. "Bulk Flow Velocity and First-Order Anisotropy of Solar Energetic Particles Observed on the Wind Spacecraft: Overview of Three "Gradual" Particle Events;" Tan, Lun C.; Reames, Donald V.; **Ng, Chee K.**; 6/2007, 2007ApJ...661.1297T.
21. "Chandra Confirmation of a Pulsar Wind Nebula in DA 495;" **Arzoumanian, Z.**; Safi-Harb, S.; Landecker, T. L.; Kothes, R.; Camilo, F. C.; 2008, ApJ (submitted)
22. "Close-packed arrays of transition-edge x-ray microcalorimeters with high spectral resolution at 6 keV;" Iyomoto, N.; **Bandler, S. R.**; Brekosky, R. P.; Brown, A.-D.; Chervenak, J. A.; Figueroa-Feliciano, E.; Finkbeiner, F. M.; Kelley, R. L.; Kilbourne, C. A.; Porter, F. S.; Sadleir, J. E.; Smith, S. J.; Submitted to Applied Physics Letters
23. "CO(1-0) in $z \gg 4$ Quasar Host Galaxies: No Evidence for Extended Molecular Gas Reservoirs;" Riechers, Dominik A.; Walter, Fabian; Carilli, Christopher L.; Knudsen, Kirsten K.; Lo, K. Y.; Benford, Dominic J.; **Staguhn, Johannes G.**; Hunter, Todd R.; Bertoldi, Frank; Henkel, Christian; and 4 coauthors; 10/2006 2006ApJ...650..604R.
24. "Compact Radiometric Microwave Calibrator;" **Fixsen, D. J.**; Wollack, E. J.; Kogut, A.; Limon, M.; Mirel, P.; Singal, J.; Fixsen, S. M.; Review of Scientific Instruments, V 77 #6:1 (2006).
25. "Comparing small and large SEP events and the role of flares and shocks;" Cane, H. V.; **Richardson, I. G.**; von Rosenvinge, T. T.; Proceedings of the 30th Int. Cosmic Ray Conf., Merida, Mexico, paper 405, 2007.
26. "Comparison of Spitzer/IRAC Galactic Center 3.6-8.0 μm survey results with X-ray emission in the central 40×40 parsecs;" Gezari, D. Y.; **Arendt, R. G.**; Smith, R.; Stolovy, S.; Yusef-Zadeh, F.; Law, C.; Smith, H. A.; Moseley, H.; Ramirez, S.; Karr, J.; and 2 coauthors; 12/2006; JPhCS..54..171G.
27. "Consistency of post-Newtonian waveforms with numerical relativity;" Baker, John G.; **van Meter, James R.**; **McWilliams, Sean T.**; Centrella, Joan; Kelly, Bernard J.; Phys. Rev. Lett. vol. 99, 181101 (2007)
28. "Correlation between X-Ray Light-Curve Shape and Radio Arrival Time in the Vela Pulsar;" Lommen, A.; Donovan, J.; Gwinn, C.; **Arzoumanian, Z.**; Harding, A.; Strickman, M.; Dodson, R.; McCulloch, P.; Moffett, D.; 3/1/2007; 2007ApJ...657..436L.
29. "Correlations between X-Ray Spectral and Timing Characteristics in Cygnus X-2;" Titarchuk, Lev; Kuznetsov, Sergey; **Shaposhnikov, Nikolai**; 9/2007 2007ApJ...667..404T.
30. "The Cosmic Horseshoe: Discovery of an Einstein Ring around a Giant Luminous Red Galaxy;" Belokurov, V.; Evans, N. W.; **Moiseev, A.**; King, L. J.; Hewett, P. C.; Pettini, M.; Wyrzykowski, L.; McMahon, R. G.; Gilmore, G.; Sanchez, S. F.; and 4 coauthors; 6/2007, 2007arXiv0706.2326B; Submitted to ApJ (Letters)
31. "The Dark Side of ROTSE-III Prompt GRB Observations;" Yost, S. A.; Aharonian, F.; Akerlof, C. W.; Ashley, M. C. B.; Barthelmy, S.; Gehrels, N.; Gogus, E.; Guver, T.; Horns, D.; Kiziloglu, U.; **Krimm, H. A.**; and 15 coauthors; 7/2007, 2007arXiv0707.3132Y; ApJ accepted.
32. "Demonstrating the Negligible Contribution of Optical HST ACS Galaxies to Source-subtracted Cosmic Infrared Background Fluctuations in Deep Spitzer IRAC Images;" Kashlinsky, A.; **Arendt, R. G.**; Mather, J.; Moseley, S. H.; 09/2007; ApJ...666L...1K.
33. "Detection of GRB 060927 at $z = 5.47$: Implications for the Use of Gamma-Ray Bursts as Probes of the End of the Dark Ages;" Ruiz-Velasco, A. E.; Swan, H.; Troja, E.; Malesani, D.; Fynbo, J. P. U.; Starling, R. L. C.; Xu, D.; Aharonian, F.; Akerlof, C.; Andersen, M. I.; **Krimm, H. A.**; and 47 coauthors; 6/2007, The Astrophysical Journal, submitted.
34. "Determination of Black Hole Mass in Cygnus X-1 by Scaling of Spectral Index-QPO Frequency Correlation;" **Shaposhnikov, Nikolai**; Titarchuk, Lev; 7/2007 2007ApJ...663..445S.
35. "Determination of the Far-Infrared Cosmic Background Using COBE DIRBE and WHAM Data;" Odegard, N.; **Arendt, R. G.**; Dwek, E.; Haffner, L. M.; Hauser, M. G.; Reynolds, R. J.; 09/2007; ApJ...667...110.
36. "Direct measurement of the transverse wakefields of tapered collimators;" Tenenbaum, P.; Bane, K. L. F.; Eriksson, L.; Irwin, J.; Jobe, R. K.; McCormick, D.; **Ng, C. K.**; Raubenheimer, T. O.; Ross, M. C.; Stupakov, G.; and 3 coauthors; 3/2007, 2007PhRvS..10c4401T.
37. "Discoveries of Diffuse Iron Line Sources from the Sgr B Region;" Koyama, Katsuji; Inui, Tatsuya; Hyodo, Yoshiaki; Matsumoto, Hironori; Tsuru, Takeshi Go; Maeda, Yoshitomo; Murakami, Hiroshi; Yamauchi, Shigeo; Kissel, Steven E.; **Chan, Kai-Wing**; **Soong, Yang**; 1/2007, 2007PASJ...59S.221K.

38. "Discovery of 442-Hz Pulsations from an X-ray Source in the Globular Cluster NGC 6440;" Gavriil, Fotis P.; Strohmayer, Tod E.; Swank, Jean H.; **Markwardt, Craig B.**; 8/2007, The Astrophysical Journal, submitted
39. "Does the Blazar Gamma-Ray Spectrum Harden with Increasing Flux? Analysis of 9 Years of EGRET Data;" **Nandikotkur, Giridhar**; Jahoda, Keith M.; Hartman, R. C.; Mukherjee, R.; Sreekumar, P.; Böttcher, M.; Sambruna, R. M.; Swank, Jean H.; 3/2007, Published in The Astrophysical Journal, Vol 657, pp 706-724, 2007.
40. "Dust and gas in the local environments of gamma-ray bursts;" Schady, P.; Mason, K. O.; Page, M. J.; de Pasquale, M.; Morris, D. C.; Romano, P.; Roming, P. W. A.; **Immler, S.**; vanden Berk, D. E.; 5/2007, 2007MNRAS.377..273S.
41. "Early Ultraviolet, Optical, and X-Ray Observations of the Type IIP SN 2005cs in M51 with Swift;" Brown, Peter J.; Dessart, Luc; **Holland, Stephen T.**; **Immler, Stefan**; Landsman, Wayne; Blondin, Stéphane; Blustin, Alexander J.; Breeveld, Alice; Dewangan, Gulab C.; Gehrels, Neil; and 7 coauthors; 4/2007, 2007ApJ...659.1488B.
42. "Electromagnetic and Thermal Properties of a Conductively Loaded Epoxy;" Wollack, E. J.; **Fixsen, D. J.**; Henry, R.; Kogut, A.; Limon, M.; Mirel, P.; It will come out Dec 2007 in International Journal of Infrared and millimeter waves Vol 28 #12.
43. "Elemental Abundances of Nearby Galaxies through High Signal-to-Noise Ratio XMM-Newton Observations of Ultraluminous X-Ray Sources;" **Winter, Lisa M.**; Mushotzky, Richard F.; and Reynolds, Christopher S.; 1/2007 2007ApJ...655..163W.
44. "Energy Spectra of Cosmic-Ray Hydrogen and Helium Isotopes during the 200 Solar Maximum;" Seo, E. S.; et al; 2007; Proc. 30th Intl. Cosmic Ray Conf. (Merida) in press.
45. "Erratum to: "Measurements of proton, helium and muon spectra at small atmospheric depths with the BESS spectrometer" [Phys. Lett. B 564 (2003) 8] Abe, K.; Sanuki, T.; Anraku, K.; Asaoka, Y.; Fuke, H.; Haino, S.; Ikeda, N.; Imori, M.; Izumi, K.; Maeno, T.; **Moiseev, A. A.**; **Sasaki, M.**; and 25 coauthors; 2/2007, 2007PhLB..645..472A.
46. "[Erratum: "New Measurements of Cosmic Infrared Background Fluctuations from Early Epochs" \(ApJ 654, L5 \[2007\]\)](#)" Kashlinsky, A.; **Arendt, R. G.**; Mather, J.; Moseley, S. H.; 03/2007; ApJ...657L.131K.
47. "Evidence of a Broad Relativistic Iron Line from the Neutron Star Low-Mass X-Ray Binary Serpens X-1;" **Bhattacharyya, Sudip**; Strohmayer, Tod E.; 08/2007; ApJ...664L.103B.
48. "Evidence of Exponential Decay Emission in the Swift Gamma-ray Bursts;" Sakamoto, T.; **Hill, J. E.**; Yamazaki, R.; Angelini, L.; **Krimm, H. A.**; Sato, G.; Swindell, S.; Takami, K.; Osborne, J. P.; 7/2007, ApJ, (accepted/in press).
49. "Exploring Broadband GRB Behavior during γ -Ray Emission;" Yost, S. A.; Swan, H. F.; Rykoff, E. S.; Aharonian, F.; Akerlof, C. W.; Alday, A.; Ashley, M. C. B.; Barthelmy, S.; Burrows, D.; Depoy, D. L.; **Krimm, H. A.**; and 37 coauthors; 3/2007, 2007ApJ...657..925Y.
50. "Extreme properties of GRB061007: a highly energetic or a highly collimated burst?" Schady, P.; de Pasquale, M.; Page, M. J.; Vetere, L.; Pandey, S. B.; Wang, X. Y.; **Cummings, J.**; Zhang, B.; Zane, S.; Breeveld, A.; Burrows, D. N.; Gehrels, N.; Gronwall, C.; Hunsberger, S.; **Markwardt, C.**; Mason, K. O.; Mészáros, P.; Norris, J. P.; Oates, S. R.; Pagani, C.; Poole, T. S.; Roming, P. W. A.; Smith, P. J.; and vanden Berk, D. E.; 9/2007, 2007MNRAS.380.1041S.
51. "Fe/O Ratios in Interplanetary Shock Accelerated Particles;" Cane, H. V.; **Richardson, I. G.**; von Roseninge, T. T.; 5/2007; 2007SSRv..tmp..120C.
52. "First Constraints on Source Counts at 350 μm ;" Khan, Sophia A.; Shafer, Richard A.; Serjeant, Stephen; Willner, S. P.; Pearson, Chris P.; Benford, Dominic J.; **Staguhn, Johannes G.**; Moseley, S. Harvey; Sumner, Timothy J.; Ashby, Matthew L. N.; and 9 coauthors; 8/2007 2007ApJ...665..973K.
53. "First cross-correlation analysis of interferometric and resonant-bar gravitational-wave data for stochastic backgrounds;" Abbott, B.; Abbott, R.; Adhikari, R.; Agresti, J.; Ajith, P.; Allen, B.; Amin, R.; Anderson, S. B.; Anderson, W. G.; Arain, M.; **Cannizzo, J.**; and 446 coauthors; 7/2007; 2007PhRvD..76b2001A.
54. "First Detection of Phase-dependent Colliding Wind X-Ray Emission outside the Milky Way;" Nazé, Yaël; **Corcoran, Michael F.**; Koenigsberger, Gloria; Moffat, Anthony F. J.; 3/2007, 2007ApJ...658L..25N.
55. "The First Swift BAT Gamma-Ray Burst Catalog;" Sakamoto, T.; Barthelmy, S. D.; Barbier, L.; **Cummings, J. R.**; Fenimore, E. E.; Gehrels, N.; Hullinger, D.; **Krimm, H. A.**; **Markwardt, C. B.**; Palmer, D. M.; and 6 coauthors; 7/2007, 2007arXiv0707.4626S; Accepted in ApJS.
56. "Gamma-ray bursts in the Swift era;" Gehrels, N.; **Cannizzo, J. K.**; Norris, J. P.; [2/2007; 2007NJPh...9...37G.](#)

57. “Gamma-ray observations with Swift and their impact;” **Krimm, Hans**; the Swift Science Team; 3/2007, 2007JPhCS..60..107K.
58. “Getting a Kick Out of Numerical Relativity;” Baker, John G.; Centrella, Joan; Choi, Dae-II; Koppitz, Michael; **van Meter, James R.**; Miller, M. Coleman; 12/2006 2006ApJ...653L..93B.
59. “GRB 050410 and GRB 050412: are they really dark gamma-ray bursts?” Mineo, T.; Mangano, V.; Covino, S.; Cusumano, G.; La Parola, V.; Troja, E.; Roming, P.; Burrows, D. N.; Campana, S.; Capalbi, M.; **Hill, J. E.**; and 13 coauthors; 7/2007, *Astronomy and Astrophysics*, Vol. 469, P. 669.
60. “GRB 050713A: High-Energy Observations of the Gamma-Ray Burst Prompt and Afterglow Emission;” Morris, D. C.; Reeves, J.; Pal'shin, V.; Garczarczyk, M.; Falcone, A. D.; Burrows, D. N.; **Krimm, H.**; Galante, N.; Gaug, M.; Golenetskii, S.; and 7 coauthors; 1/2007, 2007ApJ...654..413M.
61. “GRB 050822: detailed analysis of an XRF observed by Swift;” Godet, O.; Page, K. L.; Osborne, J.; Zhang, B.; Burrows, D. N.; O'Brien, P. T.; **Hill, J. E.**; Racusin, J.; Beardmore, A. P.; Goad, M. R.; Falcone, A.; Morris, D. C.; and Ziaeepour, H.; *Astronomy and Astrophysics* Vol 471 P. 394.
62. “GRB 060313: A New Paradigm for Short-Hard Bursts?” Roming, Peter W. A.; Vanden Berk, Daniel; Pal'shin, Valentin; Pagani, Claudio; Norris, Jay; Kumar, Pawan; **Krimm, Hans**; **Holland, Stephen T.**; Gronwall, Caryl; Blustin, Alex J.; and 15 coauthors; 11/2006, 2006ApJ...651..985R.
63. “GRB 060505: A Possible Short-Duration Gamma-Ray Burst in a Star-forming Region at a Redshift of 0.09;” Ofek, E. O.; Cenko, S. B.; Gal-Yam, A.; Fox, D. B.; Nakar, E.; Rau, A.; Frail, D. A.; Kulkarni, S. R.; Price, P. A.; Schmidt, B. P.; **Holland, S. T.**; and 19 coauthors; 6/2007, 2007ApJ...662.1129O.
64. “GRB 060714: No Clear Dividing Line between Prompt Emission and X-Ray Flares;” **Krimm, H. A.**; Granot, J.; Marshall, F. E.; Perri, M.; Barthelmy, S. D.; Burrows, D. N.; Gehrels, N.; Mészáros, P.; Morris, D.; 8/2007, 2007ApJ...665..554K.
65. “GRO J1655-40: Early Stages of the 2005 Outburst;” **Shaposhnikov, N.**; Swank, J.; **Shrader, C. R.**; Rupen, M.; Beckmann, V.; **Markwardt, C. B.**; Smith, D. A.; 1/2007, 2007ApJ...655..434S.
66. “IMP 8 GME energetic particle observations during three solar cycles;” **Richardson, I. G.**; Cane, H. V.; von Rosenvinge, T. T.; McGuire, R. E.; *Proceedings of the 30th Int. Cosmic Ray Conf., Merida, Mexico, paper 382, 2007.*
67. “INTEGRAL observations of the Small Magellanic Cloud;” McBride, V. A.; Coe, M. J.; Bird, A. J.; Dean, A. J.; Hill, A. B.; McGowan, K. E.; Schurch, M. P. E.; Udalski, A.; Soszynski, I.; Finger, M.; Wilson, C. A.; **Corbet, R. H. D.**; Negueruela, I.; 9/2007, 2007arXiv0709.0633M; Accepted for publication in MNRAS.
68. “Interplanetary Coronal Mass Ejections During 1996 – 2007;” **Richardson, I. G.**; and Cane, H. V.; AGU Spring Meeting, Acapulco, SH32A-03, 2007.
69. “Interplanetary coronal mass ejections during 1996-2007;” **Richardson, I. G.**; and Cane, H. V.; *Proceedings of the 30th Int. Cosmic Ray Conf., Merida, Mexico, paper 381, 2007.*
70. “Long-term monitoring of the X-ray afterglow of GRB 050408 with Swift/XRT;” Capalbi, M.; Malesani, D.; Perri, M.; Giommi, P.; Covino, S.; Cusumano, G.; Mangano, V.; Mineo, T.; Campana, S.; Chincarini, G.; **Hill, J. E.**; and 13 coauthors; 2/2007, 2007 *Astronomy and Astrophysics* Vol 462 P. 918.
71. “The long-term evolution of the spin, pulse shape, and orbit of the accretion-powered millisecond pulsar SAX J1808.4-3658;” Hartman, Jacob M.; Patruno, Alessandro; Chakrabarty, Deepto; Kaplan, David L.; **Markwardt, Craig B.**; Morgan, Edward H.; Ray, Paul S.; van der Klis, Michiel; Wijnands, Rudy; 8/2007, 2007arXiv0708.0211H; submitted to ApJ
72. “Magnetic Phase Diagram of Layered Cobalt Dioxide Li_xCoO_2 ;” **Mukai, K.**; Ikedo, Y.; Nozaki, H.; Sugiyama, J.; Nishiyama, K.; Andreica, D.; Amato, A.; Russo, P. L.; Ansaldo, E. J.; Brewer, J. H.; and 3 coauthors; 8/2007, 2007PhRvL..99h7601M.
73. “Measurements of 0.2–20 GeV/n cosmic-ray proton and helium spectra from 1997 through 2002 with the BESS spectrometer;” Shikaze, Y.; Haino, S.; Abe, K.; Fuke, H.; **Hams, T.**; Kim, K. C.; Makida, Y.; Matsuda, S.; Mitchell, J. W.; **Moiseev, A. A.**; **Sasaki, M.**; and 14 coauthors; [09/2007, 2007APh...28..154S](#); *Astroparticle Physics*, Volume 28, Issue 1, p. 154-167.
74. “Microscopic magnetic and structural nature of spinel $\text{Li}[\text{Li}_x\text{Mn}_{2-x}]\text{O}_4$;” Sugiyama, J.; **Mukai, K.**; Ikedo, Y.; Russo, P. L.; Suzuki, T.; Watanabe, I.; Brewer, J. H.; Ansaldo, E. J.; Chow, K. H.; Ariyoshi, K.; Ohzuku, T.; 5/2007, 2007PhRvB..75q4424S.

75. "Molecular gas in QSO host galaxies;" Bertram, T.; Eckart, A.; Krips, M.; Straubmeier, C.; Fischer, S.; **Staguhn, J. G.**; 11/23006 2006NewAR..50..712B.
76. "Monte Carlo Simulator and Ancillary Response Generator of Suzaku XRT/XIS System for Spatially Extended Source Analysis;" Ishisaki, Yoshitaka; Maeda, Yoshitomo; Fujimoto, Ryuichi; Ozaki, Masanobu; Ebisawa, Ken; Takahashi, Tadayuki; Ueda, Yoshihiro; Ogasaka, Yasushi; Ptak, Andrew; **Mukai, Koji; Hamaguchi, Kenji**; and 24 coauthors; 1/2007, 2007PASJ...59S.113I; Publications of the Astronomical Society of Japan, Vol.59, No.SP1, pp.113-132.
77. "New Measurements of Cosmic Infrared Background Fluctuations from Early Epochs;" Kashlinsky, A.; **Arendt, R. G.**; Mather, J.; Moseley, S. H.; 01/2007; ApJ...654L...5K.
78. "Nonthermal Hard X-Ray Emission and Iron K α Emission from a Superflare on II Pegasi;" Osten, Rachel A.; **Drake, Stephen**; Tueller, Jack; **Cummings, Jay**; Perri, Matteo; Moretti, Alberto; Covino, Stefano; 1/2007, 2007ApJ...654.1052O.
79. "On the Nature of the Sources of the Cosmic Infrared Background;" Kashlinsky, A.; **Arendt, R. G.**; Mather, J.; Moseley, S. H.; 01/2007; ApJ...654L...1K.
80. "On the origin of the X-ray emission from Herbig Ae/Be stars;" Stelzer, B.; Micela, G.; **Hamaguchi, K.**; Schmitt, J. H. M. M.; 10/2006, 2006A&A...457..223S.
81. "On the Problem of Detecting Quantum-Gravity Based Photon Dispersion in Gamma-Ray Bursts;" Scargle, Jeffrey D.; Norris, Jay P.; **Bonnell, Jerry T.**; 12/2006, [2006astro.ph.10571S](#); submitted to the Astrophysical Journal.
82. "On the Radial Distribution of White Dwarfs in the Globular Cluster NGC 6397;" **Davis, D. S.**; Richer, H. B.; King, I. R.; Anderson, J.; Coffey, J.; Fahlman, G. G.; Hurley, J.; Kalirai, J. S.; 9/2007, [2007arXiv0709.4286D](#); accepted for publication in the MNRAS Letters.
83. "Optical performance of Frequency Selective Bolometers;" Perera, T.; Downs, T. P.; Meyer, S. S.; Crawford, T. M.; Cheng, E. S.; Chen, T. C.; Cottingham, D. A.; Sharp, E. H.; Silverberg, R. F.; Finkbeiner, F. M.; **Fixsen, D. J.**; Logan, D. W.; Wilson, G. W.; 2006; Applied Optics, V45 #29: 7643.
84. "Optical Polarimetry of the Jets of Nearby Radio Galaxies. I. The Data;" Perlman, Eric S.; Padgett, C. A.; **Georganopoulos, Markos**; Sparks, William B.; Biretta, John A.; O'Dea, Christopher P.; Baum, Stefi A.; Birkinshaw, Mark; Worrall, D. M.; Dulwich, Fred; and 4 coauthors; 11/2006, 2006ApJ...651..735P.
85. "Optical, Infrared, and Ultraviolet Observations of the X-Ray Flash XRF 050416A;" **Holland, S. T.**; Boyd, P. T.; Gorosabel, J.; Hjorth, J.; Schady, P.; Thomsen, B.; Augusteijn, T.; Blustin, A. J.; Breeveld, A.; De Pasquale, M.; **Markwardt, C.B.**; and 18 coauthors; 1/2007, 2007AJ....133..122H.
86. "PAPPA: Primordial anisotropy polarization pathfinder array;" Kogut, A.; Chuss, D. T.; **Fixsen, D.**; Hinshaw, G. F.; Limon, M.; Moseley, S. H.; **Phillips, N.**; Sharp, E.; Wollack, E. J.; U-Yen, K.; Cao, N.; Stevenson, T.; Hsieh, W.; Devlin, M.; Dicker, S.; Semisch, C.; Irwin, K.; 12/2006 2006NewAR..50.1009K; New Astronomy Reviews, Volume 50, Issue 11-12, p. 1009-1014.
87. "Photometric Calibration of the Swift Ultraviolet/Optical Telescope;" Poole, T. S.; Breeveld, A. A.; Page, M. J.; Landsman, W.; **Holland, S. T.**; Roming, P.; Kuin, N. P. M.; Brown, P. J.; Gronwall, C.; Hunsberger, S.; **Immler, S.**; and 21 coauthors; 8/2007, 2007arXiv0708.2259P; submitted to MNRAS
88. "Point Sources from a Spitzer IRAC Survey of the Galactic Center;" Ramirez, Solange V.; **Arendt, Richard G.**; Sellgren, Kris; Stolovy, Susan R.; Cotera, Angela; Smith, Howard A.; Yusef-Zadeh, Farhad; 09/2007; arXiv0709.3113R; ApJS in press
89. "Possible X-Ray Diagnostic for Jet/Disk Dominance in Type 1 AGNs;" **Mattson, Barbara J.**; Weaver, Kimberly A.; Reynolds, Christopher S.; 7/2007, 2007ApJ...664..101M.
90. "Publisher's Note: First cross-correlation analysis of interferometric and resonant-bar gravitational-wave data for stochastic backgrounds" [Phys. Rev. D **PRVDAQ0556-2821** 76, 022001 (2007)]; Abbott, B.; Abbott, R.; Adhikari, R.; Agresti, J.; Ajith, P.; Allen, B.; Amin, R.; Anderson, S. B.; Anderson, W. G.; Arain, M.; **Numata, K.**; **Cannizzo, J.**; **McWilliams, S.**; and 445 coauthors; 7/2007 2007PhRvD..76b9905A.
91. "Quasar X-Ray Jets: Gamma-Ray Diagnostics of the Synchrotron and Inverse Compton Hypotheses: The Case of 3C 273;" **Georganopoulos, Markos**; Perlman, Eric S.; Kazanas, Demosthenes; McEnery, Julie; 12/2006, 2006ApJ...653L..5G.
92. "Quasi-periodic Variability in NGC 5408 X-1;" Strohmayer, Tod E.; Mushotzky, Richard F.; **Winter, Lisa**; Soria, Roberto; Uttley, Phil; Cropper, Mark; 12/2006, 2006ApJ...653L...5G.

93. “Radiometric-Waveguide Calibrators;” Wollack, E. J.; **Fixsen, D. J.**; Kogut, A.; Limon, M.; Mirel, P.; Singal, J.; IEEE Transactions on Instrument and Measurement, V 56 #5:2073 (2007).
94. “Relativistic iron emission lines in neutron star low-mass X-ray binaries as probes of neutron star radii;” Cackett, Edward M.; Miller, Jon M.; **Bhattacharyya, Sudip**; Grindlay, Jonathan E.; Homan, Jeroen; van der Klis, Michiel; Strohmayer, Tod E.; Wijnands, Rudy; 08/2007; arXiv0708.3615C; submitted to ApJL
95. “Results of the search for inspiraling compact star binaries from TAMA300's observation in 2000 2004;” Akutsu, Tomomi; Akutsu, Tomotada; Ando, Masaki; Arai, Koji; Araya, Akito; Asada, Hideki; Aso, Youichi; Barton, Mark A.; Beyersdorf, Peter; Fujiki, Youhei; **Numata, Kenji**; and 107 coauthors; 12/2006 2006PhRvD..74I2002A.
96. “R-matrix electron-impact excitation calculations along the F-like iso-electronic sequence;” **Witthoeft, M. C.**; Whiteford, A. D.; Badnell, N. R.; 8/2007 2007JPhB...40.2969W.
97. “RXTE Observations of 1A 1744-361: Correlated Spectral and Timing Behavior;” **Bhattacharyya, Sudip**; Strohmayer, Tod E.; Swank, Jean H.; **Markwardt, Craig B.**; 11/2006, 2006ApJ...652..603B.
98. “Search for Antihelium: Progress with BESS;” **Sasaki, M.**; et al; 2007; Adv. Space Res., in press.
99. “Search for fractionally charged particles in cosmic rays with the BESS spectrometer;” Fuke, H.; et al; 2007; Adv. Space Res., in press.
100. “Search for gravitational wave radiation associated with the pulsating tail of the SGR 1806-20 hyperflare of 27 December 2004 using LIGO;” Abbott, B.; Abbott, R.; Adhikari, R.; Agresti, J.; Ajith, P.; Allen, B.; Amin, R.; Anderson, S. B.; Anderson, W. G.; Arain, M.; **Numata, K.**; **Cannizzo, J.**; **McWilliams, S.**; and 437 coauthors; 9/2007 2007PhRvD..76f2003A.
101. “Search for Oxygen Emission from Warm-Hot Intergalactic Medium around A2218 with Suzaku;” Takei, Yoh; Ohashi, Takaya; Henry, J. Patrick; Mitsuda, Kazuhisa; Fujimoto, Ryuichi; Tamura, Takayuki; Yamasaki, Noriko Y.; Hayashida, Kiyoshi; Tawa, Noriaki; Matsushita, Kyoko; **Arnaud, K.**; and 5 coauthors; 01/2007; PASJ...59S.339T.
102. “Search for primordial antiparticles with BESS;” Yamamoto, A.; et al; 2007; Adv. Space Res., in press.
103. “Searching for a Stochastic Background of Gravitational Waves with the Laser Interferometer Gravitational-Wave Observatory;” Abbott, B.; Abbott, R.; Adhikari, R.; Agresti, J.; Ajith, P.; Allen, B.; Amin, R.; Anderson, S. B.; Anderson, W. G.; Araya, M.; **Numata, K.**; **Cannizzo, J.**; **McWilliams, S.**; and 401 coauthors; 4/2007 2007ApJ...659..918A.
104. “Simultaneous Swift and REM Monitoring of the Blazar PKS 0537-441 in 2005;” Pian, E.; Romano, P.; Treves, A.; Ghisellini, G.; Covino, S.; Cucchiara, A.; Dolcini, A.; Tagliaferri, G.; **Markwardt, C.**; Campana, S.; and 17 coauthors; 7/2007, 2007ApJ...664..106P.
105. “Six new candidate ultracompact X-ray binaries;” in't Zand, J. J. M.; Jonker, P. G.; **Markwardt, C. B.**; 4/2007, 2007A&A...465..953I.
106. “SN 1987A after 18 Years: Mid-Infrared Gemini and Spitzer Observations of the Remnant;” Bouchet, Patrice; Dwek, Eli; Danziger, John; **Arendt, Richard G.**; De Buizer, I. James M.; Park, Sangwook; Suntzeff, Nicholas B.; Kirshner, Robert P.; Challis, Peter; 10/2006; ApJ...650..212B.
107. “SN 2006gy: An Extremely Luminous Supernova in the Galaxy NGC 1260;” Ofek, E. O.; Cameron, P. B.; Kasliwal, M. M.; Gal-Yam, A.; Rau, A.; Kulkarni, S. R.; Frail, D. A.; Chandra, P.; Cenko, S. B.; Soderberg, A. M.; **Immler, S.**; 4/2007, 2007ApJ...659L..13O.
108. “Solar and interplanetary sources of major geomagnetic storms (Dst -100 nT) during 1996 – 2005;” Zhang, J.; **Richardson, I. G.**; Webb, D. F.; Gopalswamy, N.; Huttunen, E.; Kasper, J.; Nitta, N.; Poomvises, W.; Thompson, B. J.; Wu, C.-C.; Yashio, S.; and Zhukov, A.; J. Geophys. Res., doi:10.1029/2007JA012321, 2007.
109. “A study of the prompt and afterglow emission of the Short GRB 061201;” Stratta, G.; D'Avanzo, P.; Piranomonte, S.; Cutini, S.; Preger, B.; Perri, M.; Conciatore, M. L.; Covino, S.; Stella, L.; Guetta, D.; **Holland, S.T.**; and 23 coauthors; 8/2007, 2007arXiv0708.3553S (A&A, submitted).
110. “Suzaku Observation of Diffuse X-Ray Emission from the Carina Nebula;” **Hamaguchi, Kenji**; Petre, Robert; Matsumoto, Hironori; Tsujimoto, Masahiro; Holt, Stephen S.; Ezoe, Yuichiro; Ozawa, Hideki; Tsuboi, Yohko; **Soong, Yang**; Kitamoto, Shunji; and 2 coauthors; 1/2007, 2007PASJ...59S.151H.
111. “Suzaku Observation of Two Ultraluminous X-Ray Sources in NGC 1313;” Mizuno, Tsunefumi; Miyawaki, Ryohei; Ebisawa, Ken; Kubota, Aya; Miyamoto, Masao; **Winter, Lisa M.**; Ueda, Yoshihiro; Isobe, Naoki; Dewangan, Gulab C.; Done, Chris; and 12 coauthors; 1/2007 2007PASJ...59S.257M.

112. "Suzaku Observations of Active Galactic Nuclei Detected in the Swift BAT Survey: Discovery of a "New Type" of Buried Supermassive Black Holes;" Ueda, Yoshihiro; Eguchi, Satoshi; Terashima, Yuichi; Mushotzky, Richard; Tueller, Jack; **Markwardt, Craig**; Gehrels, Neil; Hashimoto, Yasuhiro; Potter, Stephen; 8/2007, 2007ApJ...664L..79U.
113. "Suzaku Observations of the Local and Distant Hot ISM;" Smith, Randall K.; Bautz, Mark W.; Edgar, Richard J.; Fujimoto, Ryuichi; **Hamaguchi, Kenji**; Hughes, John P.; Ishida, Manabu; Kelley, Richard; Kilbourne, Caroline A.; Kuntz, K. D.; **Mukai, Koji**; and 11 coauthors; 1/2007, 2007PASJ...59S.141S.
114. "Swift and XMM-Newton Observations of the Extraordinary Gamma-Ray Burst 060729: More than 125 Days of X-Ray Afterglow;" Grupe, Dirk; Gronwall, Caryl; Wang, Xiang-Yu; Roming, Peter W. A.; **Cummings, Jay**; Zhang, Bing; Mészáros, Peter; Trigo, Maria Diaz; O'Brien, Paul T.; Page, Kim L.; **Immler, Stefan**; and 17 coauthors; 6/2007, 2007ApJ...662..443G.
115. "Swift observations of high-redshift radio-loud quasars;" Sambruna, R. M.; Tavecchio, F.; Ghisellini, G.; Donato, D.; **Holland, S. T.**; **Markwardt, C. B.**; Tueller, J.; Mushotzky, R. F.; 7/2007, 2007arXiv0707.2925S; Accepted for publication in ApJ.
116. "Swift BAT and RXTE Observations of the Peculiar X-Ray Binary 4U 2206+54: Disappearance of the 9.6 Day Modulation;" **Corbet, R. H. D.**; **Markwardt, C. B.**; Tueller, J.; 1/2007, 2007ApJ...655..458C.
117. "Swift detection of all previously undetected blazars in a micro-wave flux-limited sample of WMAP foreground sources;" Giommi, P.; Capalbi, M.; Cavazzuti, E.; Colafrancesco, S.; Cucchiara, A.; Falcone, A.; Kennea, J.; Nesci, R.; Perri, M.; Tagliaferri, G.; **Krimm, H. A.**; and 12 coauthors; 6/2007, 2007A&A...468..571G.
118. "Swift detects a remarkable gamma-ray burst, GRB 060614, that introduces a new classification scheme;" Gehrels, N.; Norris, J. P.; Mangano, V.; Barthelmy, S. D.; Burrows, D. N.; Granot, J.; Kaneko, Y.; Kouveliotou, C.; **Markwardt, C. B.**; Meszaros, P.; and 12 coauthors; 10/2006, 2006astro.ph.10635G; accepted in Nature; Nature 444 (2006) 1044.
119. "Swift Discovery of Gamma-Ray Bursts without a Jet Break Feature in Their X-Ray Afterglows;" Sato, G.; Yamazaki, R.; Ioka, K.; Sakamoto, T.; Takahashi, T.; Nakazawa, K.; Nakamura, T.; Toma, K.; Hullinger, D.; Tashiro, M.; **Krimm, H. A.**; and 9 coauthors; 3/2007, 2007ApJ...657..359S.
120. "Swift multi-wavelength observations of the bright flaring burst GRB 051117A;" Goad, M. R.; Page, K. L.; Godet, O.; Beardmore, A.; Osborne, J. P.; O'Brien, P. T.; Starling, R.; **Holland, S.**; **Band, D.**; Falcone, A.; and 6 coauthors; 6/2007, 2007A&A...468..103G.
121. "Swift observations of GRB 050904: the most distant cosmic explosion ever observed;" Cusumano, G.; Mangano, V.; Chincarini, G.; Panaitescu, A.; Burrows, D. N.; La Parola, V.; Sakamoto, T.; Campana, S.; Mineo, T.; Tagliaferri, G.; **Immler, S.**; and 23 coauthors; 1/2007, 2007A&A...462...73C.
122. "Swift observations of GRB 060614: an anomalous burst with a well behaved afterglow;" Mangano, V.; **Holland, S. T.**; Malesani, D.; Troja, E.; Chincarini, G.; Zhang, B.; La Parola, V.; Brown, P. J.; Burrows, D. N.; Campana, S.; and 15 coauthors; 7/2007, 2007A&A...470..105M.
123. "Swift Observations of GRB 070110: An Extraordinary X-Ray Afterglow Powered by the Central Engine;" Troja, E.; Cusumano, G.; O'Brien, P. T.; Zhang, B.; Sbarufatti, B.; Mangano, V.; Willingale, R.; Chincarini, G.; Osborne, J. P.; Marshall, F. E.; Burrows, D. N.; Campana, S.; Gehrels, N.; Guidorzi, C.; **Krimm, H. A.**; La Parola, V.; Liang, E. W.; Mineo, T.; Moretti, A.; Page, K. L.; Romano, P.; Tagliaferri, G.; Zhang, B. B.; Page, M. J.; Schady, P.; 8/2007, 2007ApJ...665..599T.
124. "Swift XRT Observations of the Afterglow of XRF 050416A;" Mangano, Vanessa; La Parola, Valentina; Cusumano, Giancarlo; Mineo, Teresa; Malesani, Daniele; Dyks, Jaroslaw; Campana, Sergio; Capalbi, Milvia; Chincarini, Guido; Giommi, Paolo; **Holland, S.T.**; and 13 coauthors; 1/2007, 2007ApJ...654..403M.
125. "The ACT vision mission study simulation effort;" Wunderer, Cornelia B.; Kippen, R. M.; Bloser, P. F.; Boggs, S. E.; McConnell, M. L.; Harris, M.; Hoover, A.; Klimenko, A. V.; Novikova, E. I.; Oberlack, U.; **Sturmer, S. J.**; and 4 coauthors; 10/2006 2006NewAR..50..608W.
126. "The Anti-Coincidence Detector for the GLAST Large Area Telescope;" **Moiseev, A. A.**; Hartman, R. C.; Ormes, J. F.; et al; Astroparticle Physics, 27 (2007), 339-358.
127. "The BESS Program;" Yamamoto, A.; Abe, K.; Fuke, H.; Haino, S.; **Hams, T.**; Kim, K.; Lee, M. H.; Makida, Y.; Matsuda, S.; Mitchell, J. W.; **Sasaki, M.**; **Moiseev, A. A.**; and 18 coauthors; 4/2007 2007NuPhS.166...62Y; Nuclear Physics B Proceedings Supplements, Volume 166, p. 62-67.

128. "The Cosmic Microwave Background Temperature and Galactic Emission at 8.0 and 8.3 GHz;" Singal, J.; **Fixsen, D. J.**; Kogut, A.; Levin, S.; Limon, M.; Lubin, P.; Mirel, P.; Seiffert, M.; Wollack, E. J.; 12/2006, 2006ApJ...653..835S.
129. "The Disk and Environment of a Young Vega Analog: HD 169142;" Grady, C. A.; Schneider, G.; **Hamaguchi, K.**; Sitko, M. L.; Carpenter, W. J.; Hines, D.; Collins, K. A.; Williger, G. M.; Woodgate, B. E.; Henning, Th.; and 8 coauthors; 8/2007, 2007ApJ...665.1391G.
130. "The ECLAIRs micro-satellite mission for gamma-ray burst multi-wavelength observations;" Schanne, S.; Atteia, J.-L.; Barret, D.; Basa, S.; Boer, M.; Casse, F.; Cordier, B.; Daigne, F.; Klotz, A.; Limousin, O.; **Skinner, G.**; and 10 coauthors; 11/2006 2006NIMPA.567..327S.
131. "The exceptionally extended flaring activity in the X-ray afterglow of GRB 050730 observed with Swift and XMM-Newton;" Perri, M.; Guetta, D.; Antonelli, L. A.; Cucchiara, A.; Mangano, V.; Reeves, J.; Angelini, L.; Beardmore, A. P.; Boyd, P.; Burrows, D. N.; Campana, S.; Capalbi, M.; Chincarini, G.; Cusumano, G.; Giommi, P.; **Hill, J. E.**; **Holland, S. T.**; La Parola, V.; Mineo, T.; Moretti, A.; Nousek, J. A.; Osborne, J. P.; Pagani, C.; Romano, P.; Roming, P. W. A.; Starling, R. L. C.; Tagliaferri, G.; Troja, E.; Vetere, L.; and Gehrels, N.; *Astronomy and Astrophysics*, Vol. 471, P. 92.
132. "The First BESS-Polar Flight over Antarctica;" Yoshimura, K.; et al; 2006; Proc. 25th Intl. Symposium Space Technology and Science (Kanazawa), 1132-1137.
133. "The Hard X-Ray 20-40 keV AGN Luminosity Function;" Beckmann, V.; Soldi, S.; **Shrader, C. R.**; Gehrels, N.; Produit, N.; 11/2006 2006ApJ...652..126B.
134. "The INTEGRAL Galactic bulge monitoring program: the first 1.5 years;" Kuulkers, E.; Shaw, S. E.; Paizis, A.; Chenevez, J.; Brandt, S.; Courvoisier, T. J.-L.; Domingo, A.; Ebisawa, K.; Kretschmar, P.; **Markwardt, C. B.**; and 6 coauthors; 5/2007, 2007A&A...466..595K.
135. "The nature of the outflow in gamma-ray bursts;" Kumar, P.; McMahon, E.; Panaitescu, A.; Willingale, R.; O'Brien, P.; Burrows, D.; **Cummings, J.**; Gehrels, N.; **Holland, S.**; Pandey, S. B.; and 2 coauthors; 3/2007, 2007MNRAS.376L..57K.
136. "The Post-Burst Awakening of the Anomalous X-Ray Pulsar in Westerlund 1;" Israel, G. L.; Campana, S.; Dall'Osso, S.; Munro, M. P.; **Cummings, J.**; Perna, R.; Stella, L.; 7/2007, 2007ApJ...664..448I.
137. "The prompt to late-time multiwavelength analysis of GRB 060210;" Curran, P. A.; van der Horst, A. J.; Beardmore, A. P.; Page, K. L.; Rol, E.; Melandri, A.; Steele, I. A.; Mundell, C. G.; Gomboc, A.; O'Brien, P. T.; **Hill, J.E.**; and 12 coauthors; 6/2007, 2007A&A...467.1049C.
138. "The relation between accretion rate and jet power in X-ray luminous elliptical galaxies;" Allen, S. W.; Dunn, R. J. H.; Fabian, A. C.; Taylor, G. B.; **Reynolds, C. S.**; 10/2006 2006MNRAS.372...21A.
139. "The space infrared interferometric telescope (SPIRIT): High-resolution imaging and spectroscopy in the far-infrared;" Leisawitz, David; Baker, Charles; Barger, Amy; Benford, Dominic; Blain, Andrew; Boyle, Rob; Broderick, Richard; Budinoff, Jason; Carpenter, John; Caverly, Richard; **Staguhn, Johannes G.**; and 46 coauthors; 00/2007, *Advances in Space Research*, Volume 40, Issue 5, p. 689-703.
140. "The Stellar Population in the Galactic Center: Insights from the Spitzer Space Telescope;" Cotera, A.; Stolovy, S.; Ramirez, S.; **Arendt, R.**; Law, C.; Sellgren, K.; Gezari, D.; Yusef-Zadeh, F.; Smith, H.; Whitney, B.; 12/2006; *JPhCS*..54..183C.
141. "The Swift gamma-ray burst GRB050422;" Beardmore, A. P.; Page, K. L.; O'Brien, P. T.; Osborne, J. P.; Kobayashi, S.; Zhang, B.; Burrows, D. N.; Capalbi, M.; Goad, M. R.; Godet, O.; **Hill, J.E.**; and 4 coauthors; 2/2007, 2007MNRAS.374.1473B.
142. "The Symbiotic System SS73 17 Seen with Suzaku;" Smith, Randall K.; Mushotzky, Richard; **Mukai, Koji**; Kallman, Tim; **Markwardt, Craig B.**; Tueller, Jack; 8/2007, 2007arXiv0708.3833S; accepted by PASJ for 2nd Suzaku Special Issue.
143. "The X-ray jet and lobes of PKS 1354+195 (=4C 19.44);" **Schwartz, D. A.**; Harris, D. E.; Landt, H.; Siemiginowska, A.; Marshall, H. L.; Gelbord, J. M.; Perlman, E. S.; **Georganopoulos, M.**; Birkinshaw, M.; Worrall, D. M.; and 6 coauthors; 7/2007, 2007Ap&SS.tmp..301S; *Astrophysics and Space Science*, Online First.
144. "The X-Ray Observatory Suzaku;" Mitsuda, Kazuhisa; Bautz, Mark; Inoue, Hajime; Kelley, Richard L.; Koyama, Katsuji; Kunieda, Hideyo; Makishima, Kazuo; Ogawara, Yoshiaki; Petre, Robert; Takahashi, Tadayuki; **Hamaguchi, Kenji**; **Mukai, Koji**; **Soong, Yang**; **Chan, Kai-wing**; and **Arnaud, Keith**; and 133 coauthors; 1/2007, 2007PASJ...59S...1M.

145. "The X-Ray Telescope onboard Suzaku;" Serlemitsos, Peter J.; **Soong, Yang; Chan, Kai-Wing;** Okajima, Takashi; **Lehan, John P.;** Maeda, Yoshitomo; Itoh, Kei; Mori, Hideyuki; Iizuka, Ryo; Itoh, Akiharu; and 24 coauthors; 1/2007, 2007PASJ...59S...9S; Publications of the Astronomical Society of Japan, Vol.59, No.SP1, pp.9-21.
146. "Thermonuclear Flame Spreading on Rapidly Spinning Neutron Stars: Indications of the Coriolis Force?" **Bhattacharyya, Sudip;** Strohmayer, Tod E.; 09/2007; ApJ...666L..85B.
147. "Timing properties of XB 1254-690;" **Bhattacharyya, Sudip;** 05/2007; MNRAS.377..198B.
148. "Tip Velocities and Radii of Curvature of Pivalic Acid Dendrites under Convection-Free Conditions;" Lacombe, J. C.; **Koss, M. B.;** Glicksman, M. E.; 1/2007, 2007MMTA...38..116L.
149. "TOPICAL REVIEW: The time-dependent close-coupling method for atomic and molecular collision processes;" Pindzola, M. S.; Robicheaux, F.; Loch, S. D.; Berengut, J. C.; Topcu, T.; Colgan, J.; Foster, M.; Griffin, D. C.; Ballance, C. P.; Schultz, D. R.; **Witthoef, M. C.;** and 7 coauthors; 4/2007 2007JPhB...40...39P.
150. "Upper limits on gravitational wave emission from 78 radio pulsars;" Abbott, B.; Abbott, R.; Adhikari, R.; Agresti, J.; Ajith, P.; Allen, B.; Amin, R.; Anderson, S. B.; Anderson, W. G.; Arain, M.; **Numata, K.; Cannizzo, J.; McWilliams, S.;** and 447 coauthors; 8/2007 2007PhRvD..76d2001A.
151. "Very Early Optical Afterglows of Gamma-Ray Bursts: Evidence for Relative Paucity of Detection;" Roming, Peter W. A.; Schady, Patricia; Fox, Derek B.; Zhang, Bing; Liang, Enwei; Mason, Keith O.; Rol, Evert; Burrows, David N.; Blustin, Alex J.; Boyd, Patricia T.; **Holland, S.T.;** and 31 coauthors; 12/2006, 2006ApJ...652.1416R.
152. "Wide-band imaging spectrometer with scintillator-deposited charge-coupled device;" Miyata, E.; Anabuki, N.; **Mukai, K.;** Tawa, N.; Miyauchi, T.; Tsunemi, H.; Miyaguchi, K.; 11/2006, 2006NIMPA.568..149M.
153. "XMM-Newton Archival Study of the Ultraluminous X-Ray Population in Nearby Galaxies;" **Winter, Lisa M.;** Mushotzky, Richard F.; Reynolds, Christopher S.; 10/2006 2006ApJ...649..730W.
154. "X-ray bright sources in the Chandra Small Magellanic Cloud Wing Survey - detection of two new pulsars;" McGowan, K. E.; Coe, M. J.; Schurch, M.; McBride, V. A.; Galache, J. L.; Edge, W. R. T.; **Corbet, R. H. D.;** Laycock, S.; Udalski, A.; Buckley, D. A. H.; 4/2007, 2007MNRAS.376..759M.
155. "X-ray Flares in Early GRB Afterglows;" Burrows, D. N., Falcone, A., Chincarini, G.; Morris, D.; Romano, P.; **Hill, J. E.;** Godet, O.; Moretti, A.; **Krimm, H.;** Osborne, J. P.; Racusin, J.; Mangano, V.; Page, K.; Perri, M.; and Stroh, M.; ArXiv Astrophysics e-prints Vol P. Accepted for publication in Philosophical Transactions
156. "X-Ray Imaging Spectrometer (XIS) on Board Suzaku;" Koyama, Katsuji; Tsunemi, Hiroshi; Dotani, Tadayasu; Bautz, Mark W.; Hayashida, Kiyoshi; Tsuru, Takeshi Go; Matsumoto, Hironori; Ogawara, Yoshiaki; Ricker, George R.; Doty, John; **Hamaguchi, Kenji;** and 36 coauthors; 1/2007, 2007PASJ...59S..23K.
157. "X-ray Polarimetry with a micropattern TPC;" Black, K.; **Hill, J. E.;** et al; NIMA (in press).
158. "X-Ray Spectral Variation of η Carinae through the 2003 X-Ray Minimum;" **Hamaguchi, Kenji; Corcoran, Michael F.;** Gull, Theodore; Ishibashi, Kazunori; Pittard, Julian M.; Hillier, D. John; Damineli, Augusto; Davidson, Kris; Nielsen, Krister E.; Kober, Gladys Vieira; 7/2007, 2007ApJ...663..522H.
159. "X-Ray, UV, and Optical Observations of Supernova 2006bp with Swift: Detection of Early X-Ray Emission;" **Immler, S.;** Brown, P. J.; Milne, P.; Dessart, L.; Mazzali, P. A.; Landsman, W.; Gehrels, N.; Petre, R.; Burrows, D. N.; Nousek, J. A.; **Holland, S.T.;** and 14 coauthors; 7/2007, 2007ApJ...664..435I.
160. " η Carinae across the 2003.5 Minimum: Spectroscopic Evidence for Massive Binary Interactions;" Nielsen, K. E.; **Corcoran, M. F.;** Gull, T. R.; Hillier, D. J.; **Hamaguchi, K.;** Ivarsson, S.; Lindler, D. J.; 5/2007, 2007ApJ...660..669N.

Non-Refereed Publications and Meeting Abstracts:

1. "A 2 mm Bolometer Camera Optimized for Surveys of Dusty Galaxies in the High Redshift Universe;" **Staguhn, Johannes;** Benford, D. J.; Allen, C. A.; Moseley, S. H.; Sharp, E. H.; Ames, T. J.; **Arendt, R. G.;** Brunswig, W.; Chuss, D. T.; Dwek, E.; and 9 coauthors; 05/2007; AAS...210.8204S.
2. "A Burst Chasing Polarimeter;" **Hill, J. E.,** et al.; 2006; Proc. SPIE (in press).

3. "A Comparison of the Variability of the Symbiotic X-ray Binaries, GX 1+4, 4U 1954+31, and 4U 1700+24 from Swift/BAT and RXTE/ASM Observations;" **Corbet, Robin H. D.; Markwardt, C.; Mukai, K.**; Sokoloski, J.; Tueller, J.; 5/2007, 2007AAS...210.2002C.
4. "A Deep Chandra Observation Of The Pks1055+201 Jets, Lobes, And Hotspots;" **Schwartz, Daniel A.**; Siemiginowska, A.; Harris, D.; Worrall, D.; Birkinshaw, M.; Jauncey, D.; Lovell, J.; Murphy, D.; Perlman, E.; **Georganopoulos, M.**; and 5 coauthors; 7/2007, 2007AAS...21012102S.
5. "A Search for Faint, Diffuse Halo Emission in Edge-On Galaxies with Spitzer/IRAC;" Ashby, Matthew; **Arendt, R. G.**; Pipher, J. L.; Forrest, W. J.; Marengo, M.; Barmby, P.; Willner, S. P.; Stauffer, J. R.; Fazio, G. G.; 12/2006; AAS...209.1804A.
6. "A Search for Short-Lived Transient Phenomenon in LS I+61 303;" **Shrader, C. R.; Sturmer, S.**; 7/2007 2007AIPC..921..415S.
7. "A Tale of Two Faint Bursts: GRB 050223 and GRB 050911;" Page, K. L.; Barthelmy, S. D.; Beardmore, A. P.; Burrows, D. N.; Campana, S.; Chincarini, G.; **Cummings, J. R.**; Cusumano, G.; Gehrels, N.; Giommi, P.; and 16 coauthors, incl. **Markwardt, C. B.**; 8/2007, 2007AIPC..924..453P.
8. "AAS Committee on Employment Panel Introduction;" Borne, Kirk; Fanelli, M. N.; Storrie-Lombardi, L. J.; **Krishnamurthi, A.**; 12/2006, 2006AAS...20912601B.
9. "Absorber Materials for Transition-Edge Sensor X-ray Microcalorimeters;" Brown, Ari-David; **Bandler, Simon**; Brekosky, Regis; Chervenak, James; Finkbeiner, Fred; Iyomoto, Naoko; Kelley, Richard; Kilbourne, Caroline; Porter, Frederick; Figueroa-Feliciano, Enectali; and 2 coauthors; 03/2007; APS..MARH38006B.
10. "Absorber Materials for Transition-Edge Sensor X-ray Microcalorimeters;" Brown, A.-D.; **Bandler, S. R.**; Chervenak, J.; Figueroa-Feliciano, E.; Finkbeiner, F.; Iyomoto, N.; Kelley, R. L.; Kilbourne, C.; Porter, F. S.; Saab, T.; Sadleir, J.; Smith, S. J.; to appear in Journal of Low Temperature Physics.
11. "Accurate early positions for Swift GRBS: enhancing X-ray positions with UVOT astrometry;" Goad, M. R.; Tyler, L. G.; Beardmore, A. P.; Evans, P. A.; Rosen, S. R.; Osborne, J. P.; Starling, R. L. C.; Marshall, F. E.; Yershov, V.; Burrows, D. N.; **Hill, J.E.**; and 8 coauthors; 8/2007, 2007arXiv0708.0986G; submitted to Astronomy and Astrophysics, August 7th 2007.
12. "Advances in Black-Hole Mergers: Spins and Unequal Masses;" Kelly, Bernard; **van Meter, James; McWilliams, Sean**; Choi, Dae-Il; Centrella, Joan; **Darian Boggs, William**; Baker, John.; 4/2007, 2007APS..APRH12005K.
13. "Alignment of the Spins of Supermassive Black Holes Prior to Merger;" **Reynolds, Christopher S.**; Bogdanovic, T.; Miller, C.; 7/2007 2007AAS...21012117R.
14. "An Application of the Hilbert-Huang Transform to the LISA Mock Data Challenge;" **Cannizzo, John K.**; Camp, J.; [12/2006; 2006AAS...209.7417C.](#)
15. "Anatomy of the binary black hole recoil: A multipolar analysis;" **Krimm, H.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 10/2006, 2006ATel..904....1K; submitted to PRD.
16. "An Intriguing Twist in the Broadband Spectrum Of High-frequency Peaked BL Lac Objects In The EGRET Energy Range;" **Nandikotkur, Giridhar**; Jahoda, K.; Mukherjee, R.; **Georganopoulos, M.**; 5/2007, 2007AAS...210.0226N.
17. "An Overview of the Mock LISA Data Challenges;" **Arnaud, Keith A.**; Babak, Stanislav; Baker, John G.; Benacquista, Matthew J.; Cornish, Neil J.; Cutler, Curt; Larson, Shane L.; Sathyaprakash, B. S.; Vallisneri, Michele; Vecchio, Alberto; Vinet, Jean-Yves; 11/2006; LASER INTERFEROMETER SPACE ANTENNA: 6th International LISA Symposium. AIP Conference Proceedings, Volume 873, pp. 619-624 (2006).
18. "An X-ray Polarimeter for Constellation-X;" Jahoda, K.; Black, K.; Deines-Jones, P.; **Hill, J. E.**; Kallman, T.; Strohmayer, T.; Swank, J. H.; 1/2007, 2007astro.ph..1090J; white paper submitted to Constellation-X Facility Science Team (Dec 2006).
19. "Applying Numerical Relativity Results to Massive Black Hole Binary Observation;" **McWilliams, Sean**; 4/2007, 2007APS..APRH12006M.
20. "Astrophysics with the 3-DTI Gamma-Ray Telescope;" Hunter, S. D.; **de Nolfo, G. A.**; et al; 2007; ICRC (Mexico); OG2.7.
21. "Astrophysics with the 3-DTI Gamma-Ray Telescope;" Hunter, S. D.; **Krizmanic, J. F.**; et al; 2007; 30th ICRC (Mexico), OG2.7.

22. "BESS-Polar experiment: Progress and future prospects;" Yoshimura, K.; **Sasaki, M.; Hams, T.**; et al.; 2007, Adv. Space Res., in press.
23. "BESS-Polar II experiment;" Yoshimura, K.; **Sasaki, M.; Hams, T.**; et al.; 2007, Proc. 30th Intl. Cosmic Ray Conf. (Merida) in press.
24. "Breaking the Enigma of the X-ray Quasar jets with GLAST;" **Georganopoulos, Markos**; Perlman, Eric S.; Kazanas, Demosthenes; McEnery, Julie; 7/2007, 2007AIPC..921..331G.
25. "Bulk Flow Velocity and First-Order Anisotropy of Solar Energetic Particles Observed on Wind Spacecraft;" Tan, L. C.; Reames, D. V.; **Ng, C. K.**; 12/2006, 2006AGUFMSH43B1515T.
26. "CALET Mission on the International Space Station;" Torii, S.; et al; 2007; 30th ICRC (Mexico), OG1.5.
27. "Can ⁵⁹Ni Synthesized in OB Associations Decay to ⁵⁹Co Before Being Accelerated to Cosmic-Ray Energies?" Binns, R.; Israel, M.; Cummings, A.; Leske, R.; Mewaldt, R.; Stone, E.; **de Nolfo, G.**; von Roseninge, T.; Wiedenbeck, M.; 4/2007, 2007APS..APRB11003B.
28. "Can ⁵⁹Ni Synthesized in OB Associations Decay to ⁵⁹Co Before Being Accelerated to Cosmic Ray Energies?" Binns, W. R.; **de Nolfo, G. A.**; et al; 2007; ICRC (Mexico), OG 1.1.
29. "Can GX 340+0 be One More Neutron Star Source With Spectral Index - QPO Frequency Correlation?" Kuznetsov, Sergey; **Shaposhnikov, N.**; Titarchuk, L.; 5/2007 2007AAS...210.2006K.
30. "Chandra Observations of Abell 222 & Abell 223;" **Davis, David S.**; Henriksen, M.; 12/2006, 2006AAS...209.7708D; 2007 AAS/AAPT Joint Meeting, American Astronomical Society Meeting 209, #77.08; Bulletin of the American Astronomical Society, Vol. 38, p.998.
31. "Characterizing the superconducting-to-normal transition in Mo/Au transition-edge sensor bilayers;" Smith, S. J.; **Bandler, S. R.**; Brown, A.-D.; Chervenak, J. A.; Figueroa-Feliciano, E.; Finkbeiner, F. M.; Iyomoto, N.; Kelley, R. L.; Kilbourne, C. A.; Porter, F. S.; Sadleir, J.; to appear in Journal of Low Temperature Physics.
32. "Co/Ni Ratio Between ~0.8 – 5.0 GeV/nucleon from the TIGER Antarctic Flights;" **de Nolfo, G. A.**; et al.; (2007); ICRC (Mexico) OG 1.1.
33. "Coated Fused Silica Fibers for Enhanced Sensitivity Torsion Pendulum;" **Numata, Kenji**; 12/2006 2006AAS...209.7418N.
34. "Combining Swift and GLAST to Explore GRBs;" Gehrels, Neil; **Cannizzo, John K.**; 7/2007; 2007AIPC..921...95G.
35. "Constellation-X mirror technology development;" Zhang, W. W.; Bolognese, J.; **Chan, K.-W.**; Content, D. A.; Hadjimichael, T. J.; He, Charles; Hong, M.; **Lehan, J. P.**; Mazzarella, J. M.; Nguyen, D. T.; Olsen, L.; Owens, S. M.; Petre, R.; Saha, T. T.; Sharpe, M.; Sturm, J.; Wallace, T.; Gubarev, M. V.; Jones, W. D.; O'Dell, S. L.; Davis, W.; Freeman, M.; Podgorski, W.; Reid, P. B.; 2007, SPIE Proceedings Vol. 6688, Optics for EUV, X-Ray, and Gamma-Ray Astronomy III, Stephen L. O'Dell; Giovanni Pareschi, Editors, 668802.
36. "Contemporaneous Optical Properties of Gamma-Ray Bursts;" Yost, Sarah; Aharonian, F.; Akerlof, C.; Ashley, M.; Barthelmy, S.; Gehrels, N.; Gogus, E.; Guver, T.; Halpern, J.; Horns, D.; **Krimm, H. A.**; and 15 coauthors; 12/2006, 2006HEAD...9.1366Y.
37. "Continuing a Chandra Survey of Quasar Jets;" Marshall, Herman L.; Gelbord, J. M.; **Schwartz, D. A.**; Lovell, J. E.; Murphy, D. W.; Worrall, D. M.; Birkinshaw, M.; Perlman, E. S.; Godfrey, L.; **Georganopoulos, M.**; Jauncey, D. L.; 5/2007, 2007AAS...21011207M.
38. "Correlations between pulsed X-ray flux and radio arrival time in the Vela pulsar;" Lommen, A. N.; Donovan, J.; Gwinn, C.; **Arzoumanian, Z.**; Harding, A.; Strickman, M.; Dodson, R.; McCulloch, P.; Moffett, D.; 1/1/2007; 2007astro.ph..1103L; Proceedings of the 363. WE-Heraeus Seminar on: Neutron Stars and Pulsars (Posters and contributed talks) Physikzentrum Bad Honnef, Germany, May.14-19, 2006, eds. W.Becker, H.H.Huang, MPE Report 291, pp.16-19.
39. "Cosmic Ray Electron Science with GLAST;" Ormes, J. F.; **Moiseev, Alexander**; 7/2007, 2007AIPC..921..494O.
40. "Cosmic Ray Helium Intensities over the Solar Cycle from ACE;" **de Nolfo, G. A.**; et al.; (2007); ICRC (Mexico), SH.4.3.
41. "Cosmic Ray Mantle Visibility on Kuiper Belt Objects;" Cooper, J. F.; Hill, M. E.; Richardson, J. D.; **Sturmer, S. J.**; 12/2006 2006AGUFM.P13C0184C.
42. "Detecting Low-Order CO Emission from z 4 Quasar Host Galaxies;" Riechers, D. A.; Walter, F.; Carilli, C. L.; Knudsen, K. K.; Lo, K. Y.; Benford, D. J.; **Staguhn, J. G.**; Hunter, T. R.; Bertoldi, F.; Henkel, C.; and 4 coauthors;

00/2007; Galaxy Evolution Across the Hubble Time, Edited by F. Combes and J. Palous, Proceedings of the International Astronomical Union 2, IAU Symposium #235, held 14-17 August, 2006 in Prague, Czech Republic. Cambridge: Cambridge University Press, 2007, pp.423-423.

43. "Development of lightweight x-ray mirrors for the Constellation-X mission;" Zhang, William W.; **Chan, Kai-Wing**; Hajimichael, Theo; **Lehan, John P.**; Owens, Scott; Petre, Robert; Saha, Timo T.; Gubarev, Mikhail V.; Jones, William D.; O'Dell, Stephen L.; 2007, SPIE Proceedings Vol. 6688, Optics for EUV, X-Ray, and Gamma-Ray Astronomy III, Stephen L. O'Dell; Giovanni Pareschi, Editors, 668811.
44. "Diffuse X-ray emission from the Carina Nebula observed with Suzaku;" **Hamaguchi, K.**; Petre, R.; 00/2007, 2007IAUS..237..421H.
45. "Diffuse X-ray Emission from the Carina Nebula Observed with Suzaku;" **Hamaguchi, Kenji**; the Suzaku Eta Carinae team; the Carinae D-1 team; 4/2007, 2007arXiv0704.0346H; proceeding of the extreme universe in the Suzaku era, held in Kyoto, Japan on Dec. 4-8, 2006.
46. "Does the Blazar Gamma-ray Spectrum Harden with Increasing Flux?-What We Learned From EGRET;" **Nandikotkur, Giridhar**; Jahoda, Keith. M.; Hartman, R. C.; Mukherjee, R.; Sreekumar, P.; Böttcher, M.; Sambruna, R. M.; Swank, J. H.; 7/2007, 2007AIPC..921..353N.
47. "Early Results From Swift's BAT AGN Survey;" **Winter, Lisa M.**; Mushotzky, R. F.; Tueller, J.; Reynolds, C. S.; **Markwardt, C.**; 5/2007, 2007AAS...210.0225W.
48. "Eta Car and Its Surroundings: the X-ray Diagnosis;" **Corcoran, M. F.**; **Hamaguchi, K.**; 8/2007, 2007RMxAC..30...29C; Circumstellar Media and Late Stages of Massive Stellar Evolution (Eds. G. García-Segura & E. Ramirez-Ruiz) Revista Mexicana de Astronomía y Astrofísica (Serie de Conferencias) Vol. 30, pp. 29-34 (2007).
49. "Eta Car and other LBVs;" **Corcoran, M. F.**; 2/2007, 2007astro.ph..2457C; to appear in the Proceedings of "Massive Stars: Fundamental Parameters and Circumstellar Interactions".
50. "ExoPTF Science Uniquely Enabled by Far-IR Interferometry: Probing the Formation of Planetary Systems, and Finding and Characterizing Exoplanets;" Leisawitz, David; Armstrong, Tom; Bender, Chad; Benford, Dominic; Calzetti, Daniella; Carpenter, John; Danchi, William C.; Fich, Michel; **Fixsen, Dale**; **Staguhn, Johannes**; Gezari, Daniel Y.; and 21 coauthors; 7/2007, 2007arXiv0707.0873L; submitted to the Exoplanet Task Force (AAAC), 30 March 2007.
51. "Exploring First Stars Era with GLAST;" Kashlinsky, A.; **Band, D.**; [07/2007; AIPC..921..243K](#).
52. "Fabrication of metallic magnetic calorimeter X-ray detector arrays;" Hsieh, W.-T.; Adams, J.; **Bandler, S.**; Beyer, J.; Denis, K.; Eguchi, H.; Rotzinger, H.; Schneider, G.; Seidel, G.; Stevenson, T.; Travers, D.; to appear in Journal of Low Temperature Physics.
53. "First Astronomical Imaging Spectroscopy Obtained with a Multiplexed Superconducting Bolometer Array;" Benford, Dominic J.; **Staguhn, J. G.**; Ames, T. J.; Allen, C. A.; Chervenak, J. A.; Kennedy, C. R.; Lefranc, S.; Maher, S. F.; Moseley, S. H.; Pajot, F.; and 3 coauthors; 12/1/2006 2006AAS...209.8511B.
54. "Frequency Selective Bolometers- Progress and Projections;" Wilson, G. W.; Chen, T. C.; Cottingham, D. A.; Crawford, T. M.; Downs, T.; Finkbeiner, F. M.; **Fixsen, D. J.**; Logan, D. W.; Meyer, S.; Perera, T.; Sharp, E. H.; Silverberg, R. F.; 2006; Proceedings AAS.
55. "Gamma-Ray Emission from X-Ray Binaries;" **Shrader, C. R.**; 7/2007; 2007AIPC..921..417S.
56. "Gamma-ray Large Area Space Telescope: Mission Overview;" **Moiseev, A. A.**; on behalf of the GLAST LAT Collaboration; - 2007; submitted to NIM.
57. "Geospace Storms and Thermal Ions in the Near-Earth Magnetotail;" **Chen, S.**; Moore, T. E.; 12/2006, 2006AGUFMSM24A..05C; American Geophysical Union, Fall Meeting 2006, abstract #SM24A-05.
58. "GLAST User Support;" **Band, David L.**; Science Support Center, GLAST; 12/2006: AAS...20915311B.
59. "Global Properties Of X-ray Flashes And X-ray-rich GRBs Observed By Swift;" Sakamoto, Takanori; Hullinger, D.; Sato, G.; Yamazaki, R.; Barbier, L.; Barthelmy, S.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C. B.**; and 5 coauthors; 5/2007, 2007AAS...210.1004S.
60. "Gravitational waves from black-hole mergers;" Baker, John G.; **Boggs, William D.**; Centrella, Joan M.; Kelly, Bernard J.; **McWilliams, Sean T.**; **van Meter, James R.**; 8/2007, 2007arXiv0708.4202B; To be published in the Proceedings of the 2007 Spring Symposium of the Space Telescope Science Institute (Baltimore, MD), April 2007.

61. "GRB 060607A: A Bright Early Optical Afterglow with Minimal Prompt Emission;" **Holland, Stephen**; Swift Science Team; 12/2006, 2006AAS...20922701H.
62. "GRB Analysis Results from GLAST Data Challenge 2;" Komin, Nukri; **Band, David**; Omodei, Nicola; 05/2007; AIPC..906...18K.
63. "Heat Sinking and Crosstalk for Large, Close-Packed Arrays of Microcalorimeters;" Iyomoto, N.; **Bandler, S. R.**; Brekosky, R. P.; Brown, A.-D.; Chervenak, J. A.; Figueroa-Feliciano, E.; Finkbeiner, F. M.; Kelley, R. L.; Kilbourne, C. A.; Porter, F. S.; Sadleir, J. E.; Smith, S. J.; to appear in Journal of Low Temperature Physics.
64. "Hemispheric and Topographic Asymmetry of Magnetospheric Particle Irradiation for Icy Moon Surfaces;" Cooper, J. F.; **Sturmer, S. J.**; 8/2007; Workshop on Ices, Oceans, and Fire: Satellites of the Outer Solar System, held August 13-15, 2007. Boulder, Colorado, LPI Contribution No. 1357, p.32.
65. "Hera: Using NASA Astronomy Data in the Classroom;" **Lochner, James C.**; Mitchell, S.; Pence, W. D.; 12/2006, 2006AAS...20921814L; 2007 AAS/AAPT Joint Meeting, American Astronomical Society Meeting 209, #218.14; Bulletin of the American Astronomical Society, Vol. 38, p.1201.
66. "High Efficiency Plastic Scintillator Detector with Wave-Length Shifting Fiber Readout for the GLAST Large Area Telescope;" **Moiseev, A. A.**; Deering, P. L.; Hartman, R. C.; et al.; accepted by NIM.
67. "High Energy Variability Of Synchrotron-Self Compton Emitting Sources: Why One Zone Models Do Not Work And How We Can Fix It;" Graff, Philip B.; **Georganopoulos, Markos**; Perlman, Eric S.; Kazanas, Demosthenes; 7/2007, 2007AIPC..921..333G.
68. "Imaging of 0.3-50 MeV Gamma-Rays with 3-DTI (Three Dimensional Track Imager);" **Link, J. S.**; **de Nolfo, G. A.**; et al. (2007) ICRC (Mexico), OG 2.7.
69. "Imaging of 0.3-50 MeV Gamma-Rays with 3-DTI (Three Dimensional Track Imager);" **Link, J. S.**; et al.; 2007; 30th ICRC (Mexico), OG 2.7.
70. "INTEGRAL Observations of the Pulsar PSR J1846-0258;" **Sturmer, S. J.**; **Shrader, C. R.**; 7/2007 2007AIPC..921..421S.
71. "LAT Onboard Science: Gamma-Ray Burst Identification;" Kuehn, Frederick; **Bonnell, Jerry**; Hughes, Richard; Norris, Jay; Ritz, Steven; Russell, James; Smith, Patrick; Winer, Brian; 07/2007; AIPC..921..556K.
72. "LAT Perspectives in Detection of High Energy Cosmic Ray Electrons;" **Moiseev, Alexander**; Ormes, J. F.; Funk, Stefan; 7/2007, 2007AIPC..921..500M.
73. "Lost and Found: Another Missed Type II In SN, CG X-2;" Bauer, Franz E.; Smartt, S.; Brandt, W. N.; **Immler, S.**; 12/2006, 2006AAS...20920006B.
74. "Masers as Probes of Massive Star Formation in the Nuclear Disk;" Yusef-Zadeh, F.; **Arendt, R. G.**; Heinke, C. O.; Hinz, J. L.; Hewitt, J. W.; Pratap, P.; Ramirez, S. V.; Rieke, G. H.; Roberts, D. A.; Stolovy, S. R.; and 2 coauthors; 05/2007; arXiv0705.3001Y; IAU 242 on "Astrophysical Masers and Their Environments", editors: J. Chapman and W. Baan.
75. "Materials Development for Auxiliary Components for Large Compact Mo/Au TES arrays;" Finkbiener, F.; **Bandler, S. R.**; Brekosky, R.; Brown, A.-D.; Chervenak, J.; Figueroa-Feliciano, E.; Iyomoto, N.; Kelley, R.; Kilbourne, C.; Porter, S.; Saab, T.; Sadleir, J.; Smith, S.; to appear in Journal of Low Temperature Physics.
76. "Measurement of the Relative Abundances of the Ultra-Heavy Galactic Cosmic Rays ($30 \leq Z \leq 40$) at the Top of the Atmosphere with TIGER;" Rauch, B. F.; Binns, W. R.; Israel, M. H.; **Link, J. T.**; Scott, L. M.; Barbier, L. M.; **Cummings, J. R.**; **de Nolfo, G. A.**; Mitchell, J. W.; Streitmatter, R. E.; and 5 coauthors; 4/2007, 2007APS..APRB11008R; American Physical Society, APS April Meeting, April 14-17, 2007, abstract #B11.008.
77. "Measurements of the Relative Abundances of the Ultra-Heavy Galactic Cosmic Rays ($30 < Z < 40$) at the top of the Atmosphere with TIGER;" Rauch, B. F.; **de Nolfo, G. A.**; et al.; (2007); ICRC (Mexico), OG 1.1.
78. "Measuring 10-1000 GeV Cosmic Ray Electrons with GLAST/LAT;" **Moiseev, A. A.**; in Proceedings of 30-th ICRC, Merida, Mexico, July 2007.
79. "Mechanical and thermal analysis of the spectroscopy x-ray telescopes for the Constellation-X mission;" **Chan, Kai-Wing**; Bolognese, Jeffrey; Saha, Timo; Sturm, James; Zhang, William; 2007, SPIE Proceedings Vol. 6688, Optics for EUV, X-Ray, and Gamma-Ray Astronomy III, Stephen L. O'Dell; Giovanni Pareschi, Editors, 66881E.

80. "Medium Energy Gamma-Ray Astrophysics with the 3-DTI Gamma-Ray Telescope;" Hunter, S. D.; **de Nolfo, G. A.**; et al.; (2006); IEEE NSS Conference Record, v2 pg 778-782.
81. "Medium Energy Gamma-Ray Astrophysics with the 3-DTI Gamma-Ray Telescope;" Hunter, S. D.; **de Nolfo, G. A.**; et al.; 2006; IEEE NSS Conference Record, v2 pg 778-782.
82. "MGGPOD: A Monte Carlo Suite for Gamma Ray Astronomy -- Version 1.1;" Weidenspointner, G.; **Sturmer, S. J.**; Novikova, E. I.; Harris, M. J.; Zoglauer, A.; Wunderer, C. B.; Kippen, R. M.; Bloser, P.; Zeitnitz, C.; 2/2007; to be published in the proceedings of the 6th INTEGRAL Workshop "The Obscured Universe" (3-7 July 2006, Moscow).
83. "Minimizing the impact of finite diffusivity in microcalorimeter absorbers with a modified optimal filter method;" Saab, T.; Figueroa-Feliciano, E.; Iyomoto, N.; **Bandler, S. R.**; Kelly, R. L.; Kilbourne, C. A.; Porter, F. S.; Sadleir, J. E.; Accepted for publication and to appear in Journal of Applied Physics.
84. "Mini-survey of SDSS [OIII] AGN with Swift;" Angelini, L.; **Hill, J. E.**; et al.; co-author; proceedings of Conference, "X-ray Surveys: Evolution of Accretion, Star-Formation and the Large Scale Structure". Rodos Island, Greece, July 02 - July 06, 2007.
85. "Modelling arrays of microcalorimeters with a novel absorber design;" Iyomoto, N.; **Bandler, S. R.**; Brekosky, R. P.; Brown, A.-D.; Chervenak, J. A.; Figueroa-Feliciano, E.; Finkbeiner, F. M.; Kelley, R. L.; Kilbourne, C. A.; Lindeman, M. A.; Porter, F. S.; Saab, T.; Sadleir, J. E.; Smith, S. J.; to appear in Journal of Low Temperature Physics.
86. "Motivating Reluctant Learners with a Big Bang;" J.C. Lochner (CRESST/USRA/NASA-GSFC), G. A. Cvetic, J.B. Hall (Chesapeake Sr. High School), in "EPO and a Changing World", ASP Conference Series. (2008)
87. "Multi-Satellite Simultaneous Observations of Cen A;" Rothschild, R. E.; **Cummings, J. R.**; et al.; proceedings: The Extreme Universe in Suzaku Era, Kyoto.
88. "Multi-Spacecraft Observations of Energetic Particles Associated With Interplanetary Shocks in the Inner Heliosphere;" **Richardson, I. G.**; Cane, H. V.; von Roseninge, T. T.; 12/2006 2006AGUFMSH42A..03R.
89. "Multiwavelength Studies of Five Chromospherically Active Stars;" Pandey, J. C.; Singh, K. P.; Sagar, R.; **Drake, S. A.**; 6/2007, 2007ASPC..362...74P.
90. "Multi-wavelength Study of Prompt Optical Counterparts of Swift GRBs Detected by ROTSE-III;" Rykoff, Eli S.; Aharonian, F.; Akerlof, C.; Ashley, M. C.; Barthelmy, S.; Gehrels, N.; Gogus, E.; Guver, T.; Horns, D.; Kiziloglu, U.; **Krimm, H. A.**; and 15 coauthors; 12/2006, 2006AAS...20921201R.
91. "New Candidate Ultracompact X-ray Binaries;" in't Zand, Jean; Jonker, P.; **Markwardt, C.**; 12/2006, 2006HEAD...9.0776I.
92. "New Insights into Atoll X-Ray Binaries: Fourier Resolved Spectroscopy of 4U 1728-34;" **Shrader, Chris R.**; Kazanas, D.; Reig, P.; Papidakis, I.; 12/2006 2006AAS...209.9104S.
93. "OB Associations, Wolf-Rayet Stars, and the Origin of Galactic Cosmic Rays;" Binns, W. R.; Wiedenbeck, M. E.; Arnould, M.; Cummings, A. C.; **de Nolfo, G. A.**; Goriely, S.; Israel, M. H.; Leske, R. A.; Mewaldt, R. A.; Meynet, G.; and 3 coauthors; 7/2007, 2007arXiv0707.4645B; to be published by Space Science Reviews, 2007.
94. "Observing Massive Black Hole Binaries with LISA;" **McWilliams, Sean**; 12/2006, 2006AAS...209.7410M.
95. "On the Problem of Detecting Quantum-Gravity Based Photon Dispersion in Gamma-ray Bursts;" Scargle, Jeffrey D.; Norris, J. P.; **Bonnell, J. T.**; 12/2006; AAS...20915315S; 2007 AAS/AAPT Joint Meeting, American Astronomical Society Meeting 209, #153.15; Bulletin of the American Astronomical Society, Vol. 38, p.1108.
96. "Opportunities for GRB Discovery Combining Swift and GLAST;" Gehrels, Neil; **Cannizzo, John K.**; 5/2007; 2007AIPC..906..127G.
97. "Optimising arrays of position-sensitron TES's;" Smith, S. J.; **Bandler, S. R.**; Brown, A.-D.; Chervenak, J. A.; Figueroa-Feliciano, E.; Finkbeiner, F.; Iyomoto, N.; Kelley, R. L.; Kilbourne, C. A.; Porter, F. S.; to appear in Journal of Low Temperature Physics.
98. "Panchromatic study of GRB 060124: from precursor to afterglow;" Romano, P.; Campana, S.; Chincarini, G.; **Cummings, J.**; Cusumano, G.; **Holland, S. T.**; Mangano, V.; Mineo, T.; Page, K. L.; Pal'shin, V.; and 3 coauthors; 12/2006, 2006astro.ph.12494R; Proceedings of 'SWIFT and GRBs: Unveiling the Relativistic Universe', June 5-9, 2006 Venice (Italy), to appear in Il Nuovo Cimento.

99. "PAPPA: A New Generation of CMB Polarimetry;" Kogut, Alan J.; Chuss, D. T.; Devlin, M.; Dicker, S.; **Fixsen, D.**; Hinshaw, G. F.; Irwin, K.; Limon, M.; Marsden, D.; Moseley, S. H.; **Phillips, N. G.**; and 4 coauthors; 12/2006, 2006AAS...209.1103K.
100. "Performance of micro-fabricated metallic magnetic calorimeters arrays for X-ray spectroscopy;" Rotzinger, H.; Adams, J. S.; **Bandler, S. R.**; Beyer, J.; Eguchi, H.; Figueroa-Feliciano, E.; Hseih, W.; Seidel, G. M.; Stevenson, T.; to appear in Journal of Low Temperature Physics.
101. "Performance of TES X-ray Microcalorimeters with a Novel Absorber Design;" **Bandler, S. R.**; Brown, A.-D.; Chervenak, J.; Figueroa-Feliciano, E.; Finkbeiner, F.; Iyomoto, N.; Kelley, R. L.; Kilbourne, C.; Porter, Smith, S. J.; to appear in Journal of Low Temperature Physics.
102. "Performance of the Anti-Coincidence Detector on the GLAST Large Area Telescope;" Thompson, D. J.; Charles, E.; Hartman, R. C.; **Moiseev, A. A.**; Ormes, J. F.; [7/2007, 2007AIPC..921..588T](#).
103. "Performance of the Three-Dimensional Track Imager (3-DTI) for Gamma-Ray Telescopes;" Son, S.; **de Nolfo, G. A.**; et al.; 2007; ICRC (Mexico), OG 2.7.
104. "Performance of the Three-Dimensional Track Imager (3-DTI) for Gamma-Ray Telescopes;" Son, S.; **Krizmanic, J. F.**; et al; 2007; 30th ICRC (Mexico), OG 2.7.
105. "Periodicities in X-ray Binaries from Swift/BAT Observations;" **Corbet, R.**; **Markwardt, C.**; Barbier, L.; Barthelmy, S.; **Cummings, J.**; Gehrels, N.; **Krimm, H.**; Palmer, D.; Sakamoto, T.; Sato, G.; Tueller, J.; 3/2007, 2007astro.ph..3274C; to appear in the proceedings of "The Extreme Universe in the Suzaku Era", Kyoto, Japan, December 4-8, 2006. (Progress of Theoretical Physics, Supplement).
106. "Persistent Energetic 2He in the Inner Heliosphere;" Wiedenbeck, M. E.; **de Nolfo, G. A.**; et al; 2007; ICRC (Mexico), SH 1.3.
107. "Phase Fresnel Lens Development for X-ray & Gamma-ray Astronomy;" **Krizmanic, J. F.**; et al.; 2007; submitted to NASA Science Technology Conference (NSTC2007).
108. "Preliminary Results from ARCADE II;" **Fixsen, Dale J.**; Kogut, A.; Limon, M.; Wollack, E.; Mirel, P.; Singal, J.; Lubin, P.; Levin, S.; Seiffert, M.; 12/2006, 2006AAS...20924002F.
109. "Preliminary results of the LAT Calibration Unit beam tests;" Baldini, L.; Barbiellini, G.; Bellazzini, R.; Bogart, J. R.; Bogaert, G.; Bonamente, E.; Bregeon, J.; Brez, A.; Brigida, M.; Borgland, A. W.; **Moiseev, A. A.**; and 62 coauthors; 7/2007, 2007AIPC..921..190B.
110. "Primary and Secondary Contributions to Arriving Abundances of Cosmic Ray Nuclides;" Wiedenbeck, M. E.; **de Nolfo, G. A.**; et al.; (2007); ICRC (Mexico) OG 1.2.
111. "Progress Report on GISMO, a 2 mm Bolometer Camera Optimized for the Study of High Redshift Galaxies;" **Staguhn, Johannes**; Benford, D.; Allen, C.; Moseley, S.; Ames, T.; **Arendt, R.**; Brunswig, W.; Chuss, D.; Dwek, E.; Kovacs, A.; and 8 coauthors; 12/2006; AAS...20913004S.
112. "Recent Results of the 2005 LWS TR&T Focus Team for Solar Energetic Particles;" Desai, M. I.; Cohen, C. M.; Smith, C. W.; Lee, M. A.; Litvinenko, Y.; Reames, D. V.; **Ng, C. K.**; Tylka, A. J.; Kota, J.; Giacalone, J.; and 7 coauthors; 12/2006, 2006AGUFMSH23C..03D.
113. "Reconnection and Current Sheet Formation in Line-Tied Magnetic Flux Tubes: Energetics and Stability;" **Ng, C.**; Bhattacharjee, A.; 12/2006, 2006AGUFMSH33B0415N.
114. "Report on the first round of the Mock LISA Data Challenges;" **Arnaud, K. A.**; Auger, G.; Babak, S.; Baker, J.; Benacquista, M. J.; Bloomer, E.; Brown, D.; Camp, J. B.; **Cannizzo, J. K.**; Christensen, N.; and 35 coauthors; 01/2007; gr.qc.....1139A.
115. "Results from BESS-Polar I 2004 Antarctica Flight;" **Hams, T.**; **Sasaki, M.**; et al.; 2007, Proc. 30th Intl. Cosmic Ray Conf. (Merida) in press.
116. "Results from BESS-Polar I 2004 Antarctica Flight;" **Hams, T.**; et al; 2007; Proc. 30th Intl. Cosmic Ray Conf. in Merida, Mexico; (in press)
117. "Search for Antihelium: Progress with BESS;" **Sasaki, M.**; **Hams, T.**; et al. 2007, Adv. Space Res., in press.
118. "Search for primordial antiparticles with BESS;" Yamamoto, A.; **Sasaki, M.**; **Hams, T.**; et al.; 2007, Adv. Space Res., in press.

119. "Searching for Kaluza-Klein Dark Matter Signatures in the LAT electron flux;" **Moiseev, A. A.**; Baltz, E. A.; Ormes, J. F.; and Titarchuk, L. G.; Frascati Science Series (Proceedings of the SciNeGH-07 Conference in Frascati, Italy, July 2007).
120. "Simulated Performance of 3-DTI Gamma-Ray Telescope Concepts;" Bloser, P. F.; **de Nolfo, G. A.**; et al.; (2006); IEEE NSS Conference Record, v1, pg 411-416.
121. "Simulated Performance of 3-DTI Gamma-Ray Telescope Concepts;" Bloser, P. F.; **de Nolfo, G. A.**; et al; 2006; IEEE NSS Conference Record, v1, pg 411-416.
122. "Simulation of prompt emission from GRBs with a photospheric component and its detectability by GLAST;" Battelino, Milan; Ryde, Felix; Omodei, Nicola; **Band, David L.**; [07/2007: AIPC..921..478B](#).
123. "SN1987A at 18 Years: Ejecta-Ring Interaction;" Danziger, I. J.; Bouchet, P.; Dwek, E.; **Arendt, R. G.**; Debuizer, I. J. M.; Park, S.; Suntzeff, N. B.; Kirshner, R. P.; Challis, P.; 08/2007; THE MULTICOLORED LANDSCAPE OF COMPACT OBJECTS AND THEIR EXPLOSIVE ORIGINS. AIP Conference Proceedings, Volume 924, pp. 383-388 (2007).
124. "Solar Cycle Variations of Fe-rich SEP Events;" Cane, H. V.; **Richardson, I. G.**; 12/2006; 2006AGUFMSH41B..04C.
125. "Solar Modulation of Low-Energy Antiproton and Proton Spectra Measured by BESS;" Mitchell, J. W.; **Sasaki, M.**; **Hams, T.**; et al.; 2007; Proc. 30th Intl. Cosmic Ray Conf. (Merida) in press.
126. "Study of X-ray Spectral Parameters from Large Sample of RXTE Active Galaxies;" **Mattson, Barbara**; Weaver, K.; Reynolds, C.; 12/2006, 2006AAS...209.7220M.
127. "Suzaku Spectroscopy of the Extended X-Ray Emission in M17;" Hyodo, Yoshiaki; Tsujimoto, Masahiro; **Hamaguchi, Kenji**; Koyama, Katsuji; Kitamoto, Shunji; Maeda, Yoshitomo; Tsuboi, Yohko; Ezo, Yuichiro; 7/2007, 2007arXiv0707.4074H; PASJ (in press).
128. "Swift/BAT Discovery of a Cluster of Galaxies at Z=0.4?" Okajima, Takashi; Tueller, J.; Mushotzky, R.; Markwardt, C. B.; Barthelmy, S. D.; Gehrels, N.; Swift Team; 5/2007, 2007AAS...210.0604O.
129. "Swift/BAT Extended High Energy Spectroscopy for Gamma-ray Bursts;" Sato, G.; **Cummings, J. R.**; et al.; proceedings: The Extreme Universe in Suzaku Era, Kyoto.
130. "Swift/Burst Alert Telescope(BAT) Hard X-ray Survey;" Tueller, Jack; **Markwardt, C.**; Mushotzky, R.; Swift Survey Team; 12/2006, 2006AAS...209.5205T.
131. "The 'Supercritical Pile' GRB Model: Light Curves and GRB, XRF Unification;" Kazanas, Demosthenes; Mastichiadis, Apostolos; **Georganopoulos, Markos**; 7/2007, 2007AIPC..921..458K.
132. "The Application Of Numerical Relativity To LIGO And LISA Data Analysis;" **McWilliams, Sean T.**; Baker, John G.; 11/2006, 2006AIPC..873..110M.
133. "The Beyond Einstein Explorers' Program (BEEP) Getting Astronomers Involved in Afterschool Activities;" **Krishnamurthi, Anita**; Barbier, B.; Mitchell, S.; **Lochner, J.**; 12/2006, 2006AAS...209.7301K.
134. "The COSPAR Capacity-Building Workshop Programme, 2000-2007;" **Arnaud, Keith A.**; Willmore, A. Peter; 01/2007; IAU Special Session #5, Astronomy for the Developing World. 26th meeting of the IAU, held 21-22 August, 2006 in Prague, Czech Republic. Edited by J.B. Hearnshaw and P. Martinez. Cambridge: Cambridge University Press, 2007, pp.285-288.
135. "The Development of microshutters for the Near Infrared Spectrograph on the James Webb Space Telescope;" Silverberg, Robert F.; Moseley, S.; **Arendt, R. G.**; Franz, D.; Jhabvala, M.; Kletetschka, G.; **Kutyrev, A.**; Li, M. J.; Rappchun, D.; Snodgrass, S.; and 2 coauthors; 05/2007; AAS...210.8606S.
136. "The Disk and Environment of Herbig Ae Star HD 100453;" Collins, Karen; Grady, C.; Wisniewski, J. P.; **Hamaguchi, K.**; van Boekel, R.; Brittain, S.; Carmona, A.; Williger, G.; van den Ancker, M.; Sitko, M.; and 4 coauthors; 5/2007, 2007AAS...210.8714C.
137. "The Diverse eV Emission from Gamma-ray Bursts;" Yost, Sarah; Aharonian, F.; Akerlof, C.; Ashley, M.; Barthelmy, S.; Gehrels, N.; Gogus, E.; Guver, T.; Horns, D.; Kiziloglu, U.; **Krimm, H. A.**; and 15 coauthors; 12/2006, 2006AAS...20921202Y.
138. "The EBIT calorimeter spectrometer: a new, permanent user facility at the LLNL EBIT;" Porter, F.; **Bandler, S.**; Beierdorfer, P.; Brown, G.; Doriese, W.; Gygas, J.; Kelley, R.; Kilbourne, C.; King, J.; Irwin, K.; Reintsema, C.; Ullom, J.; to appear in Journal of Low Temperature Physics.

139. "The First BESS-Polar Flight over Antarctica;" Yoshimura, K.; **Sasaki, M.**; **Hams, T.**; et. al.; 2006, Proc. 25th Intl. Symposium Space Technology and Science (Kanazawa), 1132-1137.
140. "The Glast Guest Investigator Program;" **Band, David L.**; [07/2007; AIPC..921..520B](#).
141. "The Hard X-ray 20-40 keV AGN Luminosity Function;" Beckmann, Volker; Soldi, S.; **Shrader, C. R.**; Gehrels, N.; Produit, N.; 12/2006 2006AAS...20919507B.
142. "The Hard X-ray Bright Magnetic Catclysmic Variable IGR J14536-5522=Swift J1453.4-5524;" **Mukai, Koji**; **Markwardt, C.**; Tueller, J.; Buckley, D.; Potter, S.; Still, M.; Swift/BAT team; 12/2006, 2006AAS...209.0912M.
143. "The Hard X-ray Bright Magnetic CV IGR J14536-5522=Swift J1453.4-5524;" **Mukai, Koji**; 10/2006, 2006xmm..prop..109M; XMM-Newton Proposal ID #05028401.
144. "The Hertz/SMT Submillimeter Polarimeter;" Chuss, David T.; Benford, D. J.; Moseley, S. H.; **Staguhn, J. G.**; Voellmer, G. M.; Wollack, E. J.; Krejny, M.; Novak, G.; Drouet d'Aubigny, C. Y.; Golish, D. R.; and 3 coauthors; 12/2006, 2006AAS...20913001C.
145. "The in-flight spectroscopic performance of the Swift XRT CCD camera during 2006-2007;" Godet, O.; Beardmore, A. P.; Abbey, A. F.; Osborne, J. P.; Page, K. L.; Tyler, L.; Burrows, D. N.; Evans, P.; Starling, R.; Wells, A. A.; **Hill, J. E.**; and 19 coauthors; 8/2007, 2007arXiv0708.2988G; submitted to SPIE.
146. "The Sulfur, Argon, and Calcium Isotopic Composition of the Galactic Cosmic Ray Source;" Ogliore, R. C.; **de Nolfo, G. A.**; et al.; (2007); ICRC (Mexico) OG 1.2.
147. "The Synergy between the LAT and GBM in GLAST's Study of Gamma-Ray Bursts;" **Band, David L.**; 07/2007; AIPC..921..446B.
148. "The Use of Weighting in Periodicity Searches in All-Sky Monitor Data: Applications to the GLAST LAT;" **Corbet, Robin**; Dubois, Richard; 7/2007, THE FIRST GLAST SYMPOSIUM. AIP Conference Proceedings, Volume 921, pp. 548-549 (2007).
149. "Thin-foil multilayer-supermirror hard x-ray telescopes for InFOCUS/SUMIT balloon experiments and NeXT satellite program;" Ogasaka, Yasushi; Tamura, Keisuke; Miyazawa, Takuya; Fukaya, Yoshihiro; Iwahara, Tomonaga; Sasaki, Naoki; Furuzawa, Akihiro; Haba, Yoshito; Kanou, Yasufumi; Ueno, Daisuki; Kunieda, Hideyo; Yamashita, Koujun; Shibata, Ryo; Okajima, Takashi; Tueller, Jack; Serlemitsos, Peter; **Soong, Yang**; **Chan, Kai-Wing**; Miyata, Emi; Tsunemi, Hiroshi; Uesugi, Kentaro; Suzuki, Yoshio; Namba, Yoshiharu; 2007, SPIE Proceedings Vol. 6688, Optics for EUV, X-Ray, and Gamma-Ray Astronomy III, Stephen L. O'Dell; Giovanni Pareschi, Editors, 668803.
150. "Toward a complete metrologic solution for the mirrors for the Constellation-X Spectroscopy x-ray telescope;" **Lehan, J. P.**; Owen, S.; Hadjimichael, T.; Hong, M.; Chan, **K.-W.**; Saha, T. T.; Reid, P.; Zhang, W. W.; 2007, SPIE Proceedings Vol. 6688, Optics for EUV, X-Ray, and Gamma-Ray Astronomy III, Stephen L. O'Dell; Giovanni Pareschi, Editors, 668818.
151. "Turbulence evolution and shock acceleration of solar energetic particles;" **Ng, C. K.**; in "Turbulence and Nonlinear Processes in Astrophysical Plasmas - 6th Annual International Astrophysical Conference," Eds. D. Shaikh and G. P. Zank, American Institute of Physics CP932, pp 271-276, 2007.
152. "Ultraviolet Observations of M51 with Swift/UVOT;" Hunsberger, Sally D.; Gronwall, C.; Morgan, A.; **Immler, S.**; Poole, T. S.; Breeveld, A. A.; 12/2006, 2006AAS...209.0404H.
153. "Uniform high spectral resolution demonstrated in arrays of TES x-ray microcalorimeters;" Kilbourne, C. A.; **Bandler, S. R.**; Brown, A.-D.; Chervenak, J. A.; Figueroa-Feliciano, E.; Finkbeiner, F. M.; Iyomoto, N.; Kelley, R. L.; Porter, F. S.; Smith, S. J.; to appear in Conf. Proc SPIE, San Diego, 2007.
154. "Updates on RXTE/PCA Monitoring of η Carinae;" Ishibashi, K.; **Corcoran, M. F.**; 3/2007, 2007ASPC..361..443I.
155. "Using X-ray Emission from Supernovae to Probe Circumstellar Shocks;" **Koss, M.**; 2007; AIP Conference Proceedings, 937, 436.
156. "Various Optimisations of TES Arrays for X-ray Astrophysics;" Kilbourne, C. A.; **Bandler, S. R.**; Brown, A.-D.; Chervenak, J.; Figueroa-Feliciano, E.; Finkbeiner, F.; Iyomoto, N.; Kelley, R. L.; Porter, F. S.; Smith, S. J.; to appear in Journal of Low Temperature Physics.
157. "Which CMEs are associated with Proton Events?" Vourlidis, A.; Cane, H. V.; **Richardson, I.**; 12/2006 2006AGUFMSH41B..05V.

158. “White Paper on the Status and Future of Ground-based Gamma-Ray Astronomy - Extragalactic Science Working Group;” Krawczynski, H.; Coppi, P.; Dermer, C.; Dwek, E.; **Georganopoulos, M.**; Horan, D.; Jones, T.; Krennrich, F.; Mukherjee, R.; Perlmutter, E.; Vassiliev, V.; 4/2007, 2007APS..APRM11006K.
159. “XMM-Newton Observations of the 2003 X-ray Minimum of η Carinae;” **Hamaguchi, K.**; **Corcoran, M. F.**; Gull, T.; White, N. E.; Damineli, A.; Davidson, K.; 1/2007, 2007ASPC..367..257H.
160. “XMM-Newton Observations of Three Interesting Cataclysmic Variables;” Hilton, Eric J.; Szkody, P.; Homer, L.; Schmidt, G.; Henden, A.; Anderson, S.; **Mukai, K.**; Mukadam, A.; van Zyl, L.; Hellier, C.; 12/2006, 2006AAS...209.0919H.
161. “X-ray Flares in Early GRB Afterglows;” Burrows, D. N.; Falcone, A.; Chincarini, G.; Morris, D.; Romano, P.; **Hill, J. E.**; Godet, O.; Moretti, A.; **Krimm, H.**; Osborne, J. P.; and 5 coauthors; 1/2007, 2007astro.ph..1046B; Accepted for publication in Philosophical Transactions A. 12 pages.
162. “X-Ray Gyration of η Carinae, or Is Presence of Evidence of Presence?” **Corcoran, M. F.**; **Hamaguchi, K.**; Gull, T.; Damineli, A.; Davidson, K.; 1/2007, 2007ASPC..367..249C.
163. “X-ray Polarization Potential and Measurement Feasibility;” Hebb Swank, Jean; Kallman, T. R.; Strohmayer, T. E.; Jahoda, K.; Deines-Jones, P.; Black, K.; **Hill, J.**; 5/2007, 2007AAS...20925511H; American Astronomical Society Meeting Abstracts Vol 209.
164. “X-Raying the MOJAVE Sample of Compact Extragalactic Radio Jets;” Kadler, M.; Sato, G.; Tueller, J.; Sambruna, R. M.; **Markwardt, C. B.**; Giommi, P.; Gehrels, N.; 7/2007, 2007AIPC..921..252K.
165. “Young Vega and Altair Analogs: Rotationally-Enhanced Activity in HD 169142 and HD 135344;” Grady, C. A.; Schneider, G.; **Hamaguchi, K.**; Sitko, M.; Carpenter, W.; Collins, K.; Williger, G.; Woodgate, B.; Petre, R.; Nuth, J., III; and 5 coauthors; 12/2006, 2006AAS...20921908G.
166. “An X-ray Polarimeter for Constellation-X;” Jahoda, K.; Black, K.; Deines-Jones, P.; **Hill, J. E.**; Kallman, T.; Strohmayer, T.; and Swank, J. H.; ArXiv; Astrophysics e-prints Vol P. (white paper submitted to Constellation-X Facility Science Team, Dec 2006)
167. “Can GLAST detect gamma-rays from the extended radio features of radio galaxies?” Sambruna, R. M.; **Georganopoulos, M.**; **Davis, D.**; Cillis, A.; 4/2007, 2007arXiv0704.1112S; Proceedings of the First GLAST Symposium, February 2007, Stanford, CA.
168. “Dust-Gas Interaction in SNR 1987A;” Dwek, Eli; **Arendt, Richard G.**; SUPERNOVA 1987A: 20 YEARS AFTER: Supernovae and Gamma-Ray Bursters. AIP Conference Proceedings, Volume 937, pp. 58-65 (2007).
169. “Emitting gas regions in Mrk 493: An extensive Fe II line emission region;” Popovic, L. C.; Smirnova, A.; Ilic, D.; **Moiseev, A.**; Kovacevic, J.; Afanasiev, V.; ASP Conference Series, Vol. 373, proceedings of the conference held 16-21 October, 2006
170. “The in-flight spectroscopic performance of the Swift XRT CCD camera during 2006-2007;” Godet, O.; Beardmore, A. P.; Abbey, A. F.; Osborne, J. P.; Page, K. L.; Tyler, L.; Burrows, D. N.; Evans, P.; Starling, R.; Wells, A. A.; Angelini, L.; Campana, S.; Chincarini, G.; Citterio, O.; Cusumano, G.; Giommi, P.; **Hill, J. E.**; Kennea, J.; LaParola, V.; Mangano, V.; Mineo, T.; Moretti, A.; Nousek, J. A.; Pagani, C.; Perri, M.; Capalbi, M.; Romano, P.; Tagliaferri, G.; and Tamburelli, F.; ArXiv e-prints Vol 708 P. (submitted to SPIE)

IAU, GCN, etc. Telegrams & Circulars:

1. “4U 1608-522 in X-ray outburst;” Palmer, D.; Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Parsons, A.; Sakamoto, T.; and 5 coauthors; 6/2007, 2007ATel.1113....1P.
2. “A bright outburst of IGR J17191-2821 and detection of a type-I X-ray burst;” Klein-Wolt, M.; Wijnands, R.; Swank, J. H.; **Markwardt, C. B.**; 5/2007, 2007ATel.1065....1K.
3. “An improvement of the position of IGR J17191-2821;” Klein-Wolt, M.; Maitra, D.; Wijnands, R.; Swank, J. H.; **Markwardt, C. B.**; Bailyn, C.; 5/2007, 2007ATel.1070....1K.

4. "An overview of the second round of the Mock LISA Data Challenges;" **Arnaud, K A**; Babak, S; Baker, J G; Benacquista, M J; Cornish, N J; Cutler, C; Finn, L S; Larson, S L; Littenberg, T; Porter, E K; and 4 coauthors; 01/2007; ArXiv..gr.qc.....1170A.
5. "Announcement of the Swift/BAT Hard X-ray Transient Monitor;" **Krimm, H.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 10/2006, 2006ATel..904....1K.
6. "Book Review: A YEAR IN THE LIFE OF THE UNIVERSE : A SEASONAL GUIDE TO VIEWING THE COSMOS / Voyageur Press, 2006;" Gendler, Robert; **Bonnell, Jerry**; 01/2007; S&T...113e..82B.
7. "Book Review: Astronomy - 365 days / Abrams, 383 pp., 2006, ISBN 0-810957159;" **Bonnell, Jerry**; Nemiroff, Robert; 01/2007; AsNow..21a..80.
8. "Burst Oscillations from IGR J17191-2821 Imply a 294 Hz Spin Frequency;" **Markwardt, C. B.**; Klein-Wolt, M.; Swank, J. H.; Wijnands, R.; 5/2007, 2007ATel.1068....1M.
9. "Chandra non-detection of the neutron star X-ray transient IGR J17191-2821;" Chakrabarty, Deepto; Krauss, Miriam I.; Jonker, Peter G.; Juett, Adrienne M.; **Markwardt, Craig B.**; 6/2007, 2007ATel.1096....1C.
10. "Chandra observation of SAX J1818.6-1703: confirmation of optical counterpart & suggestion of non-transient nature;" in't Zand, Jean; Jonker, Peter; Mendez, Mariano; **Markwardt, Craig**; 10/2006, 2006ATel..915....1I.
11. "Chandra Observation of SN 2005kd: Very Luminous and Hard X-ray Emission;" Pooley, D.; **Immler, S.**; Filippenko, A. V.; 3/2007, 2007ATel.1023....1P.
12. "Chandra position and possible IR counterpart for the very-faint X-ray transient XMMU J174716.1-281048;" Degenaar, N.; Krauss, M.; Maitra, D.; Wijnands, R.; Jonker, P.; Juett, A.; **Markwardt, C.**; Bailyn, C.; Chakrabarty, D.; 7/2007, 2007ATel.1136....1D.
13. "Corrected final Swift observations of GRB 070616.;" Starling, R. L. C.; Sato, G.; de Pasquale, M.; Oates, S.; Godet, O.; Page, K. L.; Breadmore, A. P.; Evans, P. A.; O'Brien, P. T.; **Markwardt, C.**; **Holland, S.T.**; and 6 coauthors; 00/2007, 2007GCNR...66....3S.
14. "Correction: IGR J17191-2821 Peak Flux;" **Markwardt, C. B.**; Klein-Wolt, M.; Swank, J. H.; Wijnands, R.; 5/2007, 2007ATel.1069....1M.
15. "Corrections to ATEL #1102 on SWIFT J195509.6+261406;" **Markwardt, C. B.**; 6/2007, 2007ATel.1104....1M.
16. "Cygnus X-3 re-entering its high-soft state;" **Krimm, H. A.**; Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 4/2007, 2007ATel.1061....1K.
17. "Cygnus X-3 re-enters the low-hard state;" **Krimm, H. A.**; Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 3/2007, 2007ATel.1028....1K.
18. "Detection of Additional Periodicities in RXTE ASM Light Curves;" Levine, Alan M.; **Corbet, Robin**; 11/2006, 2006ATel..940....1L.
19. "Detection of SN 2006jc in X-Rays with Chandra;" **Immler, S.**; Modjaz, M.; Brown, P. J.; 11/2006, 2006ATel..934....1I.
20. "Detection of X-Ray Emission from SN 2005ip with Swift;" **Immler, S.**; Pooley, D.; 2/2007, 2007ATel.1004....1I.
21. "Detection of X-Ray Emission from SN 2005kd with Swift;" **Immler, S.**; Pooley, D.; Brown, P. J.; 1/2007, 2007ATel..981....1I.
22. "Eruptive Young Stellar Object in Ldn 1415;" Kastner, J.; Richmond, M.; Simon, T.; Grosso, N.; Weintraub, D.; **Hamaguchi, K.**; 11/2006, 2006CBET..760....1K.
23. "Eta Car and other LBVs;" **Corcoran, M. F.**; 2/2007, 2007astro.ph..2457C; to appear in the Proceedings of "Massive Stars: Fundamental Parameters and Circumstellar Interactions".
24. "Final Swift observations of GRB 061126.;" Sbarufatti, B.; Mangano, V.; Guidorzi, C.; Moretti, A.; Stamatikos, M.; **Markwardt, C.**; Schady, P.; Burrows, D.; Barthelmy, S.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...16....2S.
25. "Final Swift observations of GRB 070318;" **Cummings, J.**; La Parola, V.; Mineo, T.; Page, M.; 1/2007, 2007GCNR...40....2C.
26. "Final Swift observations of GRB 070328;" **Markwardt, C. B.**; Evans, P. A.; Goad, M.; Marshall, F. E.; 00/2007, 2007GCNR...42....3M.

27. "Final Swift observations of GRB 070330;" Grupe, D.; **Markwardt, C.; Krimm, H.**; Barthelmy, S. D.; Kuin, P.; Schady, P.; Brown, P.; Chester, M.; Kennea, J.; Burrows, D. N.; and 2 coauthors; 00/2007, 2007GCNR...43....2G.
28. "Final Swift observations of GRB 070406.;" McBreen, S.; Troja, E.; **Cummings, J. R.**; Landsman, W.; Page, K. L.; Osborne, J. P.; Racusin, J.; La Parola, V.; **Krimm, H.**; Barthelmy, S. D.; and 3 coauthors; 1/2007, 2007GCNR...46....2M.
29. "Final Swift observations of GRB 070508;" Grupe, D.; **Markwardt, C.**; Barthelmy, S. D.; Chester, M.; Marshall, F.; Racusin, J.; Pagani, C.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...54....2G.
30. "Final Swift observations of GRB 070517;" Vergani, S. D.; Romano, P.; Guidorzi, C.; Moretti, A.; **Krimm, H.**; Chester, M.; Landsman, W. B.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...56....2V.
31. "Final Swift observations of GRB 070518;" Guidorzi, C.; Romano, P.; Moretti, A.; Vergani, S. D.; **Krimm, H.**; Cucchiara, A.; Angelini, L.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 0/2007, 2007GCNR...57....2G.
32. "Final Swift observations of GRB 070520A;" Romano, P.; Moretti, A.; Guidorzi, C.; **Markwardt, C.; Immler, S.**; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...58....2R.
33. "Final Swift observations of GRB 070521;" Guidorzi, C.; Palmer, D.; Marshall, F.; **Hill, J. E.**; Romano, P.; Moretti, A.; Beardmore, A.; Evans, P. A.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; and Gehrels, N.; 2007; GCNR, 60, 2, Vol 60 P.
34. "Final Swift observations of GRB 070529;" **Holland, S. T.**; Parsons, A.; de Pasquale, M.; La Parola, V.; Mangano, V.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...61....2H.
35. "Final Swift observations of GRB 070531;" **Markwardt, C. B.**; Page, K.; de Pasquale, M.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...62....1M.
36. "Final Swift observations of GRB 070611;" Stroh, M. C.; Landsman, W.; Barbier, L.; Grupe, D.; **Holland, S. T.**; Marshall, F. E.; Pagani, C.; Racusin, J. L.; Starling, R. L. C.; Vetere, L.; and 4 coauthors; 00/2007, 2007GCNR...63....3S.
37. "Final Swift observations of GRB 070616;" Starling, R. L. C.; Sato, G.; de Pasquale, M.; Oates, S.; Godet, O.; Page, K. L.; Beardmore, A. P.; Evans, P. A.; O'Brien, P. T.; **Markwardt, C.; Holland, S.T.**; and 6 coauthors; 00/2007, 2007GCNR...66....2S.
38. "Final Swift observations of INTEGRAL GRB 070309;" Vergani, S. D.; Romano, P.; Guidorzi, C.; Moretti, A.; **Holland, S. T.**; Cucchiara, A.; **Cummings, J.**; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 1/2007, 2007GCNR...39....2V.
39. "Final Swift observations of INTEGRAL GRB 070311;" Guidorzi, C.; Romano, P.; Vergani, S. D.; Moretti, A.; Sato, G.; **Markwardt, C.; Holland, S. T.; Immler, S.**; Barthelmy, S. D.; Burrows, D. N.; and 3 coauthors; 00/2007, 2007GCNR...41....1G.
40. "Final Swift observations on IPN GRB 070125;" Racusin, J. L.; **Cummings, J.**; Marshall, F. E.; Burrows, D. N.; **Krimm, H.**; Sato, G.; 1/2007, 2007GCNR...28....3R.
41. "First detection of a type-I X-ray burst from the transient Z source XTE J1701-46;" Homan, Jeroen; Belloni, Tomaso; Wijnands, Rudy; Klis, Michiel Van Der; Swank, Jean; Smith, Evan; Pereira, Divya; **Markwardt, Craig**; 7/2007, 2007ATel.1144....1H.
42. "GRB 070103, Swift-BAT refined analysis;" Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.; Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..5991....1B.
43. "GRB 070103: Swift detection of a burst;" Sakamoto, T.; Barthelmy, S. D.; Burrows, D. N.; Chester, M. M.; **Cummings, J. R.**; Gehrels, N.; **Holland, S. T.; Immler, S.**; Kennea, J. A.; **Krimm, H. A.**; and 10 coauthors; 2007, 2007GCN..5988....1S.
44. "GRB 070103: Swift/UVOT upper limits;" **Holland, S. T.**; Sakamoto, T.; 00/2007, 2007GCN..5993....1H.
45. "GRB 070107, Swift-BAT refined analysis;" Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.; Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6001....1B.
46. "GRB 070107: possible UVOT afterglow;" Boyd, P. T.; Chester, M.; **Markwardt, C. B.**; Marshall, F. E.; 00/2007, 2007GCN..6002....1B.
47. "GRB 070110 declared a "Burst of interest" by Swift team;" **Krimm, H. A.**; Boyd, P.; Mangano, V.; Marshall, F.; Sbarufatti, B.; Gehrels, N.; 00/2007, 2007GCN..6014....1K.

48. “GRB 070110, Swift-BAT refined analysis;” **Cummings, J.**; Barbier, L.; Barthelmy, S. D.; Fenimore, E.; Gehrels, N.; Hullinger, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6007....1C.
49. “GRB 070110: continued detection and request for ground followup;” **Krimm, H. A.**; Burrows, D. N.; Chester, M.; Grupe, D.; Mangano, V.; Marshall, F.; Nousek, J.; Sbarufatti, B.; Gehrels, N.; 00/2007, 2007GCN..6019....1K.
50. “GRB 070110: Swift detection of a burst with a possible optical afterglow;” **Krimm, H. A.**; Barthelmy, S. D.; Chester, M. M.; Cusumano, G.; Evans, P. A.; Gehrels, N.; **Markwardt, C. B.**; Mineo, T.; Page, K. L.; Palmer, D. M.; and 4 coauthors; 00/2007, 2007GCN..6005....1K.
51. “GRB 070110: Swift XRT team refined analysis;” Sbarufatti, B.; Mangano, V.; Mineo, T.; Cusumano, G.; **Krimm, H.**; 00/2007, 2007GCN..6008....1S.
52. “GRB 070110: UVOT observations of a candidate afterglow;” Roming, P.; Boyd, P. T.; **Krimm, H.**; 00/2007, 2007GCN..6009....1R.
53. “GRB 070126, Swift-BAT refined analysis of a very faint burst;” Fenimore, E.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6040....1F.
54. “GRB 070126: Swift detection of a possible burst;” Vetere, L.; Chester, M. M.; **Cummings, J. R.**; **Holland, S. T.**; **Immler, S.**; **Markwardt, C. B.**; Marshall, F. E.; Palmer, D. M.; Racusin, J. L.; Stamatikos, M.; and 2 coauthors; 00/2007, 2007GCN..6027....1V.
55. “GRB 070126: Swift/UVOT refined analysis;” **Immler, S.**; Vetere, L.; 00/2007, 2007GCN..6052....1I.
56. “GRB 070129, Swift-BAT refined analysis of a particularly long;” **Krimm, H.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Godet, O.; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6058....1K.
57. “GRB 070129: Swift detection of a burst;” Godet, O.; Burrows, D. N.; Chester, M. M.; **Holland, S. T.**; Kennea, J. A.; **Markwardt, C. B.**; McLean, K. M.; Page, K. L.; Palmer, D. M.; Sakamoto, T.; and 5 coauthors; 00/2007, 2007GCN..6053....1G.
58. “GRB 070208, Swift-BAT refined analysis;” **Markwardt, C.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6081....1M.
59. “GRB 070209, Swift-BAT refined analysis of the short hard burst;” Sakamoto, T.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 3 coauthors; 1/2007, 2007GCN..6087....1S.
60. “GRB 070209: Swift detection of a short hard burst;” Sato, G.; Barthelmy, S. D.; Burrows, D. N.; Chester, M. M.; Gronwall, C.; **Holland, S. T.**; **Immler, S.**; Marshall, F. E.; Palmer, D. M.; Perri, M.; and 3 coauthors; 00/2007, 2007GCN..6086....1S.
61. “GRB 070219, Swift-BAT refined analysis;” Palmer, D.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6109....1P.
62. “GRB 070220 Swift-BAT refined analysis;” Parsons, A.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6121....1P.
63. “GRB 070220: Swift detection of a burst;” Stamatikos, M.; Barthelmy, S. D.; Beardmore, A. P.; Burrows, D. N.; Gehrels, N.; **Immler, S.**; Kennea, J. A.; Marshall, F. E.; Paganì, C.; Page, K. L.; and 4 coauthors; 00/2007, 2007GCN..6114....1S.
64. “GRB 070223, Swift-BAT refined analysis;” Sato, G.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6132....1S.
65. “GRB 070224, Swift-BAT refined analysis;” Tueller, J.; Barbier, L.; Barthelmy, S. D.; Cummings, J.; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6141....1T.
66. “GRB 070224: Swift/UVOT upper limits;” **Holland, S. T.**; Marshall, F. E.; Chester, M. M.; Racusin, J. L.; 00/2007, 2007GCN..6152....1H.
67. “GRB 070227, Swift-BAT refined analysis;” Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Paganì, C.; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6158....1B.

68. “GRB 070227: Swift detection of a burst in ground analysis;” Pagani, C.; Chester, M. M.; **Cummings, J. R.**; Palmer, D. M.; Sakamoto, T.; Vetere, L.; 1/2007, 2007GCN..6156....1P.
69. “GRB 070306, Swift-BAT refined analysis;” Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Pandey, S. B.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6173....1B.
70. “GRB 070306: Swift detection of a burst;” Pandey, S. B.; Barthelmy, S. D.; **Cummings, J. R.**; de Pasquale, M.; Gehrels, N.; Godet, O.; **Holland, S. T.**; **Immler, S.**; Kennea, J. A.; **Krimm, H. A.**; and 13 coauthors; 00/2007, 2007GCN..6169....1P.
71. “GRB 070309: Swift/UVOT upper limits;” **Holland, S. T.**; Cucchiara, A.; 00/2007, 2007GCN..6185....1H.
72. “GRB 070311: Swift/UVOT upper limits;” **Holland, S. T.**; 00/2007, 2007GCN..6194....1H.
73. “GRB 070318, Swift-BAT refined analysis;” **Cummings, J.**; Barbier, L.; Barthelmy, S. D.; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6212....1C.
74. “GRB 070318: Swift detection of a burst with an optical afterglow;” **Cummings, J. R.**; Barthelmy, S. D.; Burrows, D. N.; Cusumano, G.; Gehrels, N.; Gronwall, C.; La Parola, V.; Mineo, T.; Palmer, D. M.; 1/2007, 2007GCN..6210....1C.
75. “GRB 070318: Swift UVOT continuing observations;” Page, M.; Chester, M.; **Cummings, J. R.**; 1/2007, 2007GCN..6215....1P.
76. “GRB 070318: Swift UVOT indicates unusual optical/UV afterglow;” Page, M. J.; Marshall, F. E.; **Immler, S.**; **Holland, S. T.**; **Cummings, J. R.**; 00/2007, 2007GCN..6220....1P.
77. “GRB 070318: Swift/UVOT continued observations;” Marshall, F. E.; **Cummings, J. R.**; 1/2007, 2007GCN..6213....1M.
78. “GRB 070328, Swift-BAT refined analysis;” Stamatikos, M.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 3 coauthors; 1/2007, 2007GCN..6225....1S.
79. “GRB 070328: Swift detection of a burst;” **Markwardt, C. B.**; Chester, M. M.; **Cummings, J. R.**; Evans, P. A.; Gehrels, N.; Kennea, J. A.; **Krimm, H. A.**; Marshall, F. E.; Pagani, C.; Page, K. L.; and 3 coauthors; 1/2007, 2007GCN..6224....1M.
80. “GRB 070328: Swift/UVOT upper limits;” Marshall, F. E.; **Markwardt, C. B.**; Evans, P. A.; 00/2007, 2007GCN..6229....1M.
81. “GRB 070328: Swift/XRT refined analysis;” Evans, P. A.; Beardmore, A. P.; Goad, M. R.; Page, K. L.; Starling, R. L. C.; Tyler, L. G.; **Markwardt, C. B.**; 00/2007, 2007GCN..6227....1E.
82. “GRB 070330, Swift-BAT refined analysis;” Fenimore, E.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Gehrels, N.; Grupe, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6237....1F.
83. “GRB 070330: Swift detection of a burst;” Grupe, D.; Barthelmy, S. D.; Beardmore, A. P.; Chester, M. M.; Guidorzi, C.; **Holland, S. T.**; Kennea, J. A.; **Markwardt, C. B.**; Marshall, F. E.; Palmer, D. M.; and 3 coauthors; 00/2007, 2007GCN..6232....1G.
84. “GRB 070406, Swift-BAT refined analysis;” **Krimm, H.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6261....1K.
85. “GRB 070406: Swift detection of a burst;” **Cummings, J. R.**; Kennea, J. A.; Landsman, W. B.; Page, K. L.; Palmer, D. M.; Stamatikos, M.; Troja, E.; 1/2007, 2007GCN..6247....1C.
86. “GRB 070411, Swift-BAT refined analysis;” **Markwardt, C.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; Moretti, A.; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6274....1M.
87. “GRB 070411: Swift detection of a burst with optical afterglow;” Moretti, A.; Barthelmy, S. D.; Brown, P. J.; Burrows, D. N.; Chester, M. M.; **Cummings, J. R.**; Cusumano, G.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; and 15 coauthors, incl. **Krimm, H. A.**; 1/2007, 2007GCN..6267....1M.
88. “GRB 070412, Swift-BAT refined analysis;” Sakamoto, T.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6290....1S.
89. “GRB 070412: Swift detection of a burst;” Romano, P.; Barthelmy, S. D.; Burrows, D. N.; **Cummings, J. R.**; Gehrels, N.; **Holland, S. T.**; **Krimm, H. A.**; Moretti, A.; Pagani, C.; Palmer, D. M.; and 3 coauthors; 00/2007, 2007GCN..6273....1R.

90. "GRB 070419: Swift detection of a burst;" Stamatikos, M.; Burrows, D. N.; Campana, S.; Cusumano, G.; Evans, P. A.; Gehrels, N.; Gronwall, C.; Guidorzi, C.; La Parola, V.; Landsman, W. B.; **Markwardt, C. B.**; and 10 coauthors; 00/2007, 2007GCN..6302....1S.
91. "GRB 070419A Swift-BAT refined analysis;" Stamatikos, M.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 3 coauthors; 1/2007, 2007GCN..6326....1S.
92. "GRB 070419B, Swift-BAT refined analysis;" Palmer, D.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6327....1P.
93. "GRB 070419B: Swift detection of a burst;" Parsons, A. M.; Burrows, D. N.; Capalbi, M.; Evans, P. A.; Gehrels, N.; Gronwall, C.; Guidorzi, C.; Landsman, W. B.; **Markwardt, C. B.**; Marshall, F. E.; and 6 coauthors; 00/2007, 2007GCN..6305....1P.
94. "GRB 070420 Swift-BAT refined analysis;" Parsons, A.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6342....1P.
95. "GRB 070420: Swift detection of a burst with optical afterglow;" Stamatikos, M.; Burrows, D. N.; Cusumano, G.; Evans, P. A.; Gronwall, C.; Mangano, V.; **Markwardt, C. B.**; O'Brien, P. T.; Palmer, D. M.; Parsons, A. M.; and 2 coauthors; 00/2007, 2007GCN..6330....1S
96. "GRB 070420: Swift UVOT continuing observations;" **Immler, S.**; Marshall, F. E.; **Holland, S. T.**; Stamatikos, M.; 00/2007, 2007GCN..6336....1I.
97. "GRB 070427, Swift-BAT refined analysis;" Sato, G.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 3 coauthors; 1/2007, 2007GCN..6354..1S.
98. "GRB 070427: Swift detection of a burst;" Sato, G.; Campana, S.; Evans, P. A.; Guidorzi, C.; **Markwardt, C. B.**; O'Brien, P. T.; Osborne, J. P.; Page, K. L.; Palmer, D. M.; Starling, R. L. C.; Ziaepour, H.; 00/2007, 2007GCN..6352....1S.
99. "GRB 070429: Swift detection of a burst;" Barthelmy, S. D.; **Markwardt, C. B.**; Page, K. L.; Palmer, D. M.; Sato, G.; Stamatikos, M.; Starling, R. L. C.; 00/2007, 2007GCN..6355....1B.
100. "GRB 070429A, Swift-BAT refined analysis;" **Cannizzo, J.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6362....1C.
101. "GRB 070429A: Swift XRT refined analysis;" Starling, R. L. C.; Beardmore, A. P.; Page, K. L.; Evans, P. A.; **Cannizzo, J.**; 1/2007, 2007GCN..6363....1S.
102. "GRB 070429B, Swift-BAT refined analysis;" Tueller, J.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 3 coauthors; 1/2007, 2007GCN..6365....1T.
103. "GRB 070429B: Swift detection of a short burst;" **Markwardt, C. B.**; Barbier, L. M.; Barthelmy, S. D.; Beardmore, A. P.; **Cannizzo, J. K.**; Chester, M. M.; Gehrels, N.; Hunsberger, S. D.; Landsman, W. B.; Page, K. L.; and 3 coauthors; 1/2007, 2007GCN..6358....1M.
104. "GRB 070429B: Swift XRT refined analysis;" Beardmore, A. P.; Page, K. L.; Evans, P. A.; Starling, R. L. C.; Guidorzi, C.; **Markwardt, C.**; 00/2007, 2007GCN..6360....1B.
105. "GRB 070506, Swift-BAT refined analysis;" Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6376....1B.
106. "GRB 070506: Swift detection of a burst with optical afterglow;" Pagani, C.; Chester, M. M.; Guidorzi, C.; **Immler, S.**; **Markwardt, C. B.**; Palmer, D. M.; Racusin, J. L.; Sakamoto, T.; Stamatikos, M.; Vetere, L.; 00/2007, 2007GCN..6375....1P.
107. "GRB 070507: Swift detection of a possible cosmic ray shower event or a possible burst;" Vetere, L.; Barthelmy, S. D.; Burrows, D. N.; Chester, M. M.; Guidorzi, C.; **Holland, S. T.**; **Immler, S.**; Kennea, J. A.; **Krimm, H. A.**; Mangano, V.; and 10 coauthors; 00/2007, 2007GCN..6380....1V.
108. "GRB 070508, Swift-BAT refined analysis;" Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Grupe, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6390....1B.
109. "GRB 070508: Swift detection of an intense burst with an optical counterpart;" Grupe, D.; Barthelmy, S. D.; Chester, M. M.; Cusumano, G.; **Markwardt, C. B.**; Marshall, F. E.; Pagani, C.; Palmer, D. M.; Racusin, J. L.; Stamatikos, M.; Vetere, L.; 00/2007, 2007GCN..6383....1G.

110. “GRB 070509, Swift-BAT refined analysis;” **Cummings, J.**; Barbier, L.; Barthelmy, S. D.; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6397....1C.
111. “GRB 070509: Swift detection of a burst;” Vetere, L.; Barthelmy, S. D.; Chester, M. M.; Grupe, D.; **Holland, S. T.**; Kennea, J. A.; **Markwardt, C. B.**; Marshall, F. E.; Pagani, C.; Palmer, D. M.; and 3 coauthors; 00/2007, 2007GCN..6394....1V.
112. “GRB 070509: Swift/UVOT upper limits;” **Holland, S. T.**; Vetere, L.; 00/2007, 2007GCN..6404....1H.
113. “GRB 070512: IPN localization and konus spectrum of a bright burst;” Golenetskii, S.; Aptekar, R.; Mazets, E.; Pal'Shin, V.; Frederiks, D.; Cline, T.; Hurley, K.; Mitrofanov, I.; Kozyrev, A.; Litvak, M.; **Krimm, H. A.**; **Cummings, J. R.**; and 12 coauthors; 00/2007, 2007GCN..6408....1G.
114. “GRB 070517, Swift-BAT refined analysis;” Fenimore, E.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6413....1F.
115. “GRB 070517: Swift detection of a burst;” Vergani, S. D.; Barthelmy, S. D.; Beardmore, A. P.; Burrows, D. N.; Campana, S.; Chester, M. M.; Cusumano, G.; Evans, P. A.; Gehrels, N.; Kennea, J. A.; **Krimm, H. A.**; and 16 coauthors; 00/2007, 2007GCN..6411....1V.
116. “GRB 070518, Swift-BAT refined analysis;” **Krimm, H.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Guidorzi, C.; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6417....1K.
117. “GRB 070518: Swift detection of a burst with optical afterglow;” Guidorzi, C.; Barthelmy, S. D.; Beardmore, A. P.; Burrows, D. N.; Campana, S.; Chester, M. M.; Cusumano, G.; Evans, P. A.; Gehrels, N.; Gronwall, C.; **Holland, S. T.**; **Krimm, H. A.**; and 17 coauthors; 00/2007, 2007GCN..6415....1G.
118. “GRB 070520A, Swift-BAT refined analysis;” **Markwardt, C.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; Palmer, D.; Parsons, A.; Romano, P.; and 4 coauthors; 1/2007, 2007GCN..6428....1M.
119. “GRB 070520A: Swift UVOT upper limits;” **Immler, S.**; Romano, P.; 00/2007, 2007GCN..6439....1I.
120. “GRB 070520B, Swift-BAT refined analysis;” Sakamoto, T.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Moretti, A.; Palmer, D.; and 4 coauthors; 1/2007, 2007GCN..6429....1S.
121. “GRB 070521, Swift-BAT refined analysis;” Palmer, D.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Guidorzi, C.; **Krimm, H.**; **Markwardt, C.**; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6440....1P.
122. “GRB 070521: Swift detection of a burst;” Guidorzi, C.; Barthelmy, S. D.; Evans, P. A.; Gehrels, N.; Gronwall, C.; **Markwardt, C. B.**; Moretti, A.; O'Brien, P. T.; Page, K. L.; Palmer, D. M.; and 2 coauthors; 00/2007, 2007GCN..6431....1G.
123. “GRB 070521: Swift-XRT refined analysis;” Guidorzi, C.; Romano, P.; **Hill, J.**; Beardmore, A.; Evans, P. A.; Moretti, A.; 00/2007, 2007GCN..6452....1G.
124. “GRB 070529, Swift-BAT refined analysis;” Parsons, A.; Barbier, L.; Barthelmy, S. D.; Cummings, J.; Fenimore, E.; Gehrels, N.; **Holland, S. T.**; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; and 5 coauthors; 1/2007, 2007GCN..6468....1P.
125. “GRB 070529: Swift detection of a burst with an optical afterglow;” **Holland, S. T.**; Barbier, L. M.; Barthelmy, S. D.; Brown, P. J.; Campana, S.; Cusumano, G.; Evans, P. A.; Gehrels, N.; Godet, O.; Gronwall, C.; **Krimm, H. A.**; and 18 coauthors; 00/2007, 2007GCN..6466....1H.
126. “GRB 070529: Swift-XRT refined analysis;” Mangano, V.; Sbarufatti, B.; La Parola, V.; **Holland, S. T.**; 00/2007, 2007GCN..6469....1M.
127. “GRB 070531: Swift detection of a burst;” **Markwardt, C. B.**; Barbier, L. M.; Barthelmy, S. D.; Chester, M. M.; Gehrels, N.; Hunsberger, S. D.; Marshall, F. E.; Page, K. L.; Palmer, D. M.; Stamatikos, M.; 00/2007, 2007GCN..6475....1M.
128. “GRB 070531: Swift-BAT refined analysis;” Sato, G.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6479....1S.
129. “GRB 070531: Swift-XRT position;” Page, K. L.; **Markwardt, C. B.**; 00/2007, 2007GCN..6477....1P.
130. “GRB 070610, Swift-BAT refined analysis;” Tueller, J.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Pagani, C.; Palmer, D.; and 5 coauthors; 1/2007, 2007GCN..6491....1T.

131. “GRB 070610: Swift detection of a burst;” Pagani, C.; Barthelmy, S. D.; **Cummings, J. R.**; Gehrels, N.; Grupe, D.; **Holland, S. T.**; Kennea, J. A.; **Markwardt, C. B.**; Marshall, F. E.; O’Brien, P. T.; and 4 coauthors; 1/2007, 2007GCN..6489....1P.
132. “GRB 070611, Swift-BAT refined analysis;” Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 5 coauthors; 1/2007, 2007GCN..6502....1B.
133. “GRB 070611: Swift detection of a burst;” Stroh, M. C.; Barthelmy, S. D.; **Cummings, J. R.**; Gehrels, N.; Grupe, D.; **Holland, S. T.**; Kennea, J. A.; Landsman, W. B.; **Markwardt, C. B.**; Marshall, F. E.; and 5 coauthors; 00/2007, 2007GCN..6494....1S.
134. “GRB 070612: Swift detection of a burst;” Grupe, D.; Barthelmy, S. D.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; Landsman, W. B.; **Markwardt, C. B.**; Marshall, F. E.; Morris, D. C.; Palmer, D. M.; and 2 coauthors; 00/2007, 2007GCN..6509....1G.
135. “GRB 070612A, Swift-BAT refined analysis;” Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Grupe, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6522....1B.
136. “GRB 070612B, Swift-BAT refined analysis;” **Cummings, J.**; Barbier, L.; Barthelmy, S. D.; Fenimore, E.; Gehrels, N.; Grupe, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6523....1C.
137. “GRB 070612B: Swift detection of a burst;” Grupe, D.; Barthelmy, S. D.; Evans, P. A.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; Landsman, W. B.; **Markwardt, C. B.**; Palmer, D. M.; Racusin, J. L.; and 2 coauthors; 00/2007, 2007GCN..6511....1G.
138. “GRB 070616, Swift-BAT partial refined analysis;” Stamatikos, M.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6543....1S.
139. “GRB 070616: Swift detection of a burst;” Starling, R. L. C.; Barthelmy, S. D.; Beardmore, A. P.; Burrows, D. N.; Evans, P. A.; Gehrels, N.; Guidorzi, C.; Kennea, J. A.; **Markwardt, C. B.**; Marshall, F. E.; and 9 coauthors; 00/2007, 2007GCN..6542....1S.
140. “GRB 070621: Swift detection of a burst;” Sbarufatti, B.; Barthelmy, S. D.; Beardmore, A. P.; Brown, P. J.; Chester, M. M.; Guidorzi, C.; **Holland, S. T.**; Kennea, J. A.; **Markwardt, C. B.**; Marshall, F. E.; and 5 coauthors; 00/2007, 2007GCN..6560....1S.
141. “GRB 070621: Swift/UVOT upper limits;” **Holland, S. T.**; Sbarufatti, B.; 00/2007, 2007GCN..6573....1H.
142. “GRB 070621: Swift-BAT refined analysis;” Fenimore, E.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 5 coauthors; 1/2007, 2007GCN..6571....1F.
143. “GRB 070628, Swift-BAT refined analysis;” **Krimm, H.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Holland, S. T.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6589....1K.
144. “GRB 070628: Swift detection of a possible burst;” **Holland, S. T.**; Barthelmy, S. D.; Beardmore, A. P.; Brown, P. J.; Burrows, D. N.; Campana, S.; Conciatore, M. L.; Gehrels, N.; Gronwall, C.; Guidorzi, C.; **Krimm, H.A.**; and 14 coauthors; 00/2007, 2007GCN..6584....1H.
145. “GRB 070628: Swift XRT refined analysis;” Perri, M.; Stratta, G.; **Holland, S. T.**; Gronwall, C.; 00/2007, 2007GCN..6587....1P.
146. “GRB 070704, Swift-BAT refined analysis;” **Markwardt, C.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6596....1M.
147. “GRB 070704: Swift detection of a burst;” Sakamoto, T.; Barthelmy, S. D.; Beardmore, A. P.; Chester, M. M.; Gehrels, N.; Godet, O.; **Holland, S. T.**; **Immler, S.**; Marshall, F. E.; O’Brien, P. T.; and 4 coauthors; 00/2007, 2007GCN..6594....1S.
148. “GRB 070714: Swift detection of a bright burst, possibly short;” Racusin, J. L.; Barthelmy, S. D.; Burrows, D. N.; Chester, M. M.; Gehrels, N.; **Krimm, H. A.**; Palmer, D. M.; Sakamoto, T.; 00/2007, 2007GCN..6620....1R.
149. “GRB 070714A, Swift-BAT refined analysis;” Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Grupe, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6622....1B.

150. “GRB 070714B, Swift-BAT refined analysis of the short hard burst;” Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Racusin, J.; and 5 coauthors; 1/2007, 2007GCN..6623....1B.
151. “GRB 070714B: Swift/BAT and Suzaku/WAM joint spectral analysis;” Ohno, M.; Uehara, T.; Takahashi, T.; Fukazawa, Y.; Kira, C.; Yamaoka, K.; Nakagawa, Y. E.; Sugita, S.; Terada, Y.; Tamagawa, T.; **Krimm, H. A.**; **Cummings, J. R.**; **Markwardt, C. B.**; and 34 coauthors; 00/2007, 2007GCN..6638....1O.
152. “GRB 070721A, Swift-BAT refined analysis;” Sakamoto, T.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 00/2007 2007GCN..6642....1S.
153. “GRB 070721B, further Swift-BAT refined analysis;” Barthelmy, S. D.; **Cummings, J.**; **Markwardt, C.**; Palmer, D.; Sakamoto, T.; Ziaeeepour, H.; 1/2007, 2007GCN..6649....1B.
154. “GRB 070721B, Swift-BAT refined analysis;” Palmer, D.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Parsons, A.; Sakamoto, T.; and 5 coauthors; 1/2007, 2007GCN..6643....1P.
155. “GRB 070724, Swift-BAT refined analysis of a short burst;” Parsons, A.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Sakamoto, T.; and 5 coauthors; 1/2007, 2007GCN..6656....1P.
156. “GRB 070724: Swift detection of a burst;” Ziaeeepour, H.; Barthelmy, S. D.; Beardmore, A. P.; Burrows, D. N.; de Pasquale, M.; Evans, P. A.; Gehrels, N.; **Holland, S. T.**; **Krimm, H. A.**; Mangano, V.; and 12 coauthors; 00/2007, 2007GCN..6654....1Z.
157. “GRB 070729, Swift-BAT refined analysis;” Sato, G.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Guidorzi, C.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; and 5 coauthors; 1/2007, 2007GCN..6681....1S.
158. “GRB 070729: Swift detection of a short hard burst;” Guidorzi, C.; Barbier, L. M.; Barthelmy, S. D.; Gehrels, N.; Gronwall, C.; **Holland, S. T.**; Kennea, J. A.; Mangano, V.; **Markwardt, C. B.**; Marshall, F. E.; and 4 coauthors; 00/2007, 2007GCN..6678....1G.
159. “GRB 070731, Swift-BAT refined analysis;” Tueller, J.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6691....1T.
160. “GRB 070802, Swift-BAT refined analysis;” **Cummings, J.**; Barbier, L.; Barthelmy, S. D.; Fenimore, E.; Gehrels, N.; **Immler, S.**; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6699....1C.
161. “GRB 070802: Swift detection of a burst;” Barthelmy, S. D.; Evans, P. A.; Gehrels, N.; **Immler, S.**; Mangano, V.; **Markwardt, C. B.**; O’Brien, P. T.; Osborne, J. P.; Page, K. L.; Palmer, D. M.; and 7 coauthors; 00/2007, 2007GCN..6692....1B.
162. “GRB 070802: Swift/UVOT upper limits;” Kuin, N. P. M.; **Immler, S.**; 00/2007, 2007GCN..6701....1K.
163. “GRB 070802: Swift-XRT refined analysis;” Mangano, V.; Sbarufatti, B.; La Parola, V.; Troja, E.; Evans, P.; **Immler, S.**; 00/2007, 2007GCN..6702....1M.
164. “GRB 070805 XRT and UVOT afterglow candidate;” La Parola, V.; Schady, P.; Marshall, F. E.; **Holland, S. T.**; Parsons, A. M.; Troja, E.; Kennea, J.; 00/2007, 2007GCN..6716....1L.
165. “GRB 070805, Swift-BAT refined analysis;” Stamatikos, M.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6711....1S.
166. “GRB 070805: Swift detection of a burst;” Parsons, A. M.; Barthelmy, S. D.; Gehrels, N.; Kennea, J. A.; La Parola, V.; **Markwardt, C. B.**; Palmer, D. M.; Stamatikos, M.; Starling, R. L. C.; Troja, E.; and 4 coauthors; 00/2007, 2007GCN..6708....1P.
167. “GRB 070808, Swift-BAT refined analysis;” Fenimore, E.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6724....1F.
168. “GRB 070808: Swift detection of a burst;” **Cummings, J. R.**; Barthelmy, S. D.; Evans, P. A.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; **Krimm, H. A.**; Mangano, V.; Marshall, F. E.; Page, K. L.; and 8 coauthors; 1/2007, 2007GCN..6718....1C.
169. “GRB 070808: Swift XRT refined analysis;” Starling, R.; **Cummings, J. R.**; 1/2007, 2007GCN..6725....1S.
170. “GRB 070808: Swift/UVOT upper limits;” Marshall, F. E.; **Cummings, J. R.**; 1/2007, 2007GCN..6730....1M.
171. “GRB 070809, Swift-BAT refined analysis;” **Krimm, H.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Marshall, F. E.; Palmer, D.; Parsons, A.; and 5 coauthors; 1/2007, 2007GCN..6732....1K.

172. “GRB 070809: Swift detection of a short burst;” Marshall, F. E.; Burrows, D. N.; Chester, M. M.; **Cummings, J. R.**; Evans, P. A.; Gehrels, N.; Guidorzi, C.; **Holland, S. T.**; Kennea, J. A.; Page, K. L.; and 7 coauthors; 1/2007, 2007GCN..6728....1M.
173. “GRB 070810: Swift detection of a burst;” **Cummings, J. R.**; Barthelmy, S. D.; Chester, M. M.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; **Markwardt, C. B.**; Palmer, D. M.; Stamatikos, M.; 00/2007, 2007GCN..6733....1C.
174. “GRB 070810: Swift/UVOT optical counterpart;” Chester, M. M.; Marshall, F. E.; **Cummings, J. R.**; 1/2007, 2007GCN..6735....1C.
175. “GRB 070810: Swift-XRT team refined analysis;” Page, K. L.; Evans, P. A.; Chester, M. M.; **Cummings, J. R.**; 1/2007, 2007GCN..6738....1P.
176. “GRB 070810A: Swift-BAT refined analysis;” **Markwardt, C.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6748....1M.
177. “GRB 070810B, Swift-BAT refined analysis;” Sakamoto, T.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Marshall, F. E.; Palmer, D.; and 5 coauthors; 1/2007, 2007GCN..6753....1S.
178. “GRB 070810B: Swift detection of a short burst;” Marshall, F. E.; Brown, P. J.; **Cummings, J. R.**; Gehrels, N.; Godet, O.; Guidorzi, C.; **Holland, S. T.**; Kennea, J. A.; Mangano, V.; **Markwardt, C. B.**; and 9 coauthors; 00/2007, 2007GCN..6743....1M.
179. “GRB 070810B: XRT refined analysis;” Starling, R.; **Markwardt, C.**; Marshall, F. E.; Sakamoto, T.; 00/2007, 2007GCN..6754....1S.
180. “GRB 070824 - combined SuperAGILE/IPN localization;” Donnarumma, I.; Del, E. Monte; Lazzarotto, F.; Feroci, M.; Giuliani, A.; Marisaldi, M.; Preger, B.; Golenetskii, S.; Aptekar, R.; Mazets, E.; **Krimm, H. A.**; **Cummings, J. R.**; and 16 coauthors; 00/2007, 2007GCN..6767....1D.
181. “GRB 070911, Swift-BAT refined analysis;” Palmer, D.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6778....1P.
182. “GRB 070911: Swift detection of a burst;” **Krimm, H. A.**; **Markwardt, C. B.**; Page, K. L.; Palmer, D. M.; Stamatikos, M.; 00/2007, 2007GCN..6777....1K.
183. “GRB 070911: Swift/BAT and Suzaku/WAM joint spectral analysis;” Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 32 coauthors; 1/2007, 2007GCN..6810....1B.
184. “GRB 070913: corrected BAT position;” **Markwardt, C. B.**; Barthelmy, S. D.; 00/2007, 2007GCN..6785....1M.
185. “GRB 070913: Swift detection of a burst;” **Markwardt, C. B.**; Barthelmy, S. D.; Kennea, J. A.; **Krimm, H. A.**; Page, K. L.; Palmer, D. M.; Stamatikos, M.; Ukwatta, T. N.; 00/2007, 2007GCN..6782....1M.
186. “GRB 070913: Swift-BAT refined analysis;” Sato, G.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 4 coauthors; 1/2007, 2007GCN..6786....1S.
187. “GRB 070913: Swift-XRT detection of the possible X-ray afterglow;” Beardmore, A. P.; Page, K. L.; **Markwardt, C. B.**; 00/2007, 2007GCN..6789....1B.
188. “GRB 070917, Swift-BAT refined analysis;” Tueller, J.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6792....1T.
189. “GRB 070917: confirmation of the X-ray afterglow;” Page, K. L.; **Cummings, J. R.**; 1/2007, 2007GCN..6813....1P.
190. “GRB 070917: Swift detection of a bright burst;” **Cummings, J. R.**; Beardmore, A. P.; Evans, P. A.; Gehrels, N.; **Markwardt, C. B.**; O’Brien, P. T.; Page, K. L.; Palmer, D. M.; Sakamoto, T.; Stamatikos, M.; 1/2007, 2007GCN..6791....1C.
191. “GRB 070917: Swift-XRT observations;” Evans, P. A.; Beardmore, A. P.; Page, K. L.; Starling, R. L. C.; **Cummings, J. R.**; Tueller, J.; 1/2007, 2007GCN..6796....1E.
192. “GRB 070920, Swift-BAT refined analysis;” Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Grupe, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6807....1B.
193. “GRB 070920B, Swift-BAT refined analysis;” Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Racusin, J. L.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6811....1B.

194. “GRB 070920B: Swift detection of a burst;” Racusin, J. L.; Barthelmy, S. D.; **Cummings, J. R.**; Gehrels, N.; **Holland, S. T.**; **Krimm, H. A.**; **Markwardt, C. B.**; Marshall, F. E.; Pagani, C.; Palmer, D. M.; and 3 coauthors; 1/2007, 2007GCN..6808....1R.
195. “GRB 070923, Swift-BAT refined analysis;” **Cummings, J.**; Barbier, L.; Barthelmy, S. D.; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 5 coauthors; 1/2007, 2007GCN..6821....1C.
196. “GRB 070923: Swift detection of a short hard burst;” Stroh, M. C.; Barthelmy, S. D.; Burrows, D. N.; Gehrels, N.; Grupe, D.; **Krimm, H. A.**; Palmer, D. M.; Parsons, A. M.; Racusin, J. L.; Starling, R. L. C.; Ukwatta, T. N.; 00/2007, 2007GCN..6818....1S.
197. “GX 354-0 is rising in hard X rays;” **Krimm, H. A.**; Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 3/2007, 2007ATel.1030....1K.
198. “IGR J17453-2853 = Granat 1741.9-2853?” Kuulkers, E.; Shaw, S.; Chenevez, J.; Brandt, S.; Domingo, A.; Kretschmar, P.; **Markwardt, C.**; Mowlavi, N.; Paizis, A.; Risquez, D.; and 2 coauthors; 2/2007, 2007ATel.1008....1K.
199. “Intense burst from Sgr 1806-20 detected on September 7;” Golenetskii, S.; Aptekar, R.; Mazets, E.; Pal'Shin, V.; Frederiks, D.; Cline, T.; **Cummings, J.**; Barthelmy, S.; Gehrels, N.; **Krimm, H.**; and 7 coauthors; 1/2007, 2007GCN..6775....1G.
200. “IPN localization of very bright long hard GRB 070207;” Golenetskii, S.; Aptekar, R.; Mazets, E.; Pal'Shin, V.; Frederiks, D.; Cline, T.; **Cummings, J.**; Barthelmy, S.; Gehrels, N.; **Krimm, H.**; and 21 coauthors; 1/2007, 2007GCN..6089....1G.
201. “IPN localization of very intense short GRB 070201;” Golenetskii, S.; Aptekar, R.; Mazets, E.; Pal'Shin, V.; Frederiks, D.; Cline, T.; von Kienlin, A.; Lichti, G.; Rau, A.; Gotz, D.; **Krimm, H. A.**; **Cummings, J. R.**; and 21 coauthors; 00/2007, 2007GCN..6088....1G.
202. “IPN search for a GRB associated with TAROT transient on August 31;” Hurley, K.; Cline, T.; Mitrofanov, I. G.; Litvak, M. L.; Kozyrev, A. S.; Sanin, A. B.; Tret'yakov, V. I.; Boynton, W.; Fellows, C.; Harshman, K.; **Krimm, H. A.**; **Cummings, J. R.**; and 34 coauthors; 00/2007, 2007GCN..6776....1H.
203. “IPN-BAT localization of GRB070125 (very long duration, intense);” Hurley, K.; Cline, T.; Mitrofanov, I.; Kozyrev, A.; Litvak, M.; Sanin, A.; Tret'yakov, V.; Parshukov, A.; Boynton, W.; Fellows, C.; **Krimm, H. A.**; **Cummings, J. R.**; and 25 coauthors; 00/2007, 2007GCN..6024....1H.
204. “kHz QPOs during the decay of the outburst of IGR J17191-2821;” Klein-Wolt, M.; Wijnands, R.; Swank, J. H.; **Markwardt, C. B.**; 5/2007, 2007ATel.1075....1K.
205. “Measuring 10-1000 GeV Cosmic Ray Electrons with GLAST/LAT;” **Moiseev, Alexander A.**; Ormes, Jonathan F.; Moskalenko, Igor V.; 6/2007, 2007arXiv0706.0882M.
206. “Observations of the Askaryan Effect in Ice;” ANITA collaboration: P. W. Gorham; Barwick, S. W.; Beatty, J. J.; Besson, D. Z.; Binns, W. R.; Chen, C.; Chen, P.; Clem, J. M.; Connolly, A.; Dowkontt, P. F.; **Link, J. T.**; and 30 coauthors; 11/2006, 2006hep.ex...11008A.
207. “Orbital Parameters of SWIFT J1756.9-2508;” **Markwardt, C. B.**; **Krimm, H. A.**; 6/2007, 2007ATel.1114....1M.
208. “Outburst of Millisecond X-ray Pulsar XTE J1751-305;” **Markwardt, C. B.**; Swank, J. H.; 4/2007, 2007ATel.1045....1M.
209. “Outburst of XMMU J054134.7-682550 in the LMC;” Palmer, D. M.; Grupe, D.; **Krimm, H. A.**; 8/2007, 2007ATel.1169....1P.
210. “Possible GRB 070126: Swift/UVOT upper limit;” **Immler, S.**; Vetere, L.; 00/2007, 2007GCN..6037....1I.
211. “Recent SGR1806-20 activity;” Golenetskii, S.; Aptekar, R.; Mazets, E.; Pal'Shin, V.; Frederiks, D.; Oleynik, P.; Ulanov, M.; Cline, T.; Palmer, D.; Barthelmy, S.; **Cummings, Jay, and Krimm, Hans A.**; and 21 coauthors; 1/2007, 2007GCN..6822....1G.
212. “Recoiling from a Kick in the Head-On Case;” Choi, Dae-Il; Kelly, Bernard J.; **Boggs, William D.**; Baker, John G.; Centrella, Joan; **van Meter, James.**; 2/2007 2007gr.qc.....2016C.
213. “Renewed activity of the Galactic center transients Swift J174535.5-290135.6 and GRS 1741.9-2853 as observed with Swift/XRT;” Wijnands, R.; Klien Wolt, M.; Kuulkers, E.; Shaw, S.; Chenevez, J.; Brandt, S.; Courvoisier, T.; Domingo, A.; Kretschmar, P.; **Markwardt, C.**; and 4 coauthors; 2/2007, 2007ATel.1006....1W.
214. “Renewed Low Level X-ray Activity of GX 339-4;” Swank, J. H.; Smith, E. A.; Smith, D. M.; **Markwardt, C. B.**; 11/2006, 2006ATel..944....1S.

215. “RXTE and Swift Discovery of the Intermittent Source XTE J1704-445;” **Markwardt, C. B.**; Swank, J. H.; Klein-Wolt, M.; Smith, D. M.; 7/2007, 2007ATel.1164....1M.
216. “RXTE and Swift observations of XTE J1751-305 Show a Return to Quiescence;” **Markwardt, C. B.**; Pereira, D.; Swank, J. H.; 4/2007, 2007ATel.1051....1M.
217. “RXTE ASM Detection of an Outburst from Aql X-1;” **Corbet, R. H. D.**; Remillard, R. A.; Levine, A. M.; Marshall, F. E.; Strohmayer, T. E.; 9/2007, 2007ATel.1216....1C.
218. “RXTE PCA Pointed Observations of IGR J11215-5952;” Swank, J. H.; Smith, D. M.; **Markwardt, C. B.**; 2/2007, 2007ATel..999....1S.
219. “RXTE/PCA observations reveal fast-transient nature of IGR J17191-2821;” Swank, J. H.; **Markwardt, C. B.**; Klein-Wolt, M.; Wijnands, R.; 3/2007, 2007ATel.1022....1S.
220. “SAX J2103.5+4545 Continues to be observable with Swift/BAT;” **Krimm, H. A.**; Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 4/2007, 2007ATel.1064....1K.
221. “Spectroscopic confirmation of an optical nova in M31;” Pietsch, W.; Burwitz, V.; Greiner, J.; Barsukova, E.; Fabrika, S.; **Moiseev, A.**; Valeev, A.; Goranskij, V.; Hornoch, K.; 2/2007, 2007ATel.1009....1P.
222. “Supernova 1981K in NGC 4258;” **Immler, S.**; Li, B.; Yang, Y.; Wilson, A.; 2/2007, 2007CBET..828....1I.
223. “Swift detection of a outburst from SAX J1810.8-2609;” Parsons, A. M.; Barthelmy, S. D.; Gehrels, N.; Guidorzi, C.; **Krimm, H. A.**; La Parola, V.; Mangano, V.; **Markwardt, C. B.**; Marshall, F. E.; Palmer, D. M.; and 7 coauthors; 00/2007, 2007GCN..6706....1P.
224. “Swift detection of flares from V711 Tau;” **Krimm, H.**; Beardmore, A.; **Drake, S.**; Barthelmy, S. D.; **Cummings, J.**; Sato, G.; Osten, R.; Barbier, L.; Fenimore, E.; Gehrels, N.; **Markwardt, C.B.**; and 6 coauthors; 12/2006, 2006ATel..956....1K.
225. “Swift follow-up observations of the fast-transient IGR J17191-2821;” Klein-Wolt, M.; Wijnands, R.; **Markwardt, C. B.**; Swank, J. H.; 3/2007, 2007ATel.1025....1K.
226. “SWIFT J1756.9-2508 is a 182 Hz Millisecond X-ray Pulsar;” **Markwardt, C. B.**; **Krimm, H. A.**; Swank, J. H.; 6/2007, 2007ATel.1108....1M.
227. “SWIFT J195456.7+261301: a flaring coronal X-ray emitting star;” Kennea, J. A.; Pagani, C.; **Markwardt, C. B.**; Evans, P.; Tagliaferri, G.; 6/2007, 2007ATel.1103....1K.
228. “SWIFT J195509.6+261406 / GRB 070610: A Potential Galactic Transient;” **Markwardt, C. B.**; Pagani, C.; Evans, P.; Gavriil, F. P.; Kennea, J. A.; **Krimm, H. A.**; Landsman, W.; Marshall, F. E.; 6/2007, 2007ATel.1102....1M.
229. “SWIFT J195509.6+261406 / GRB 070610: Swift continued observations;” Pagani, C.; **Markwardt, C. B.**; Evans, P.; Gavriil, F.; Kennea, J. A.; Falcone, A. D.; Landsman, W.; Marshall, F. E.; 00/2007, 2007GCN..6520....1P.
230. “Swift Observation of Short/Hard GRB 070209;” Sato, G.; Barthelmy, S. D.; Stratta, G.; Perri, M.; **Immler, S.**; **Holland, S. T.**; Marshall, F. E.; Norris, J.; Burrows, D. N.; Roming, P.; Gehrels, N.; 2/2007, 2007GCNR...32....2S.
231. “Swift Observation of SN 2006lt;” **Immler, S.**; Brown, P. J.; 11/2006, 2006ATel..933....1I.
232. “Swift observations of GRB 070103;” Sakamoto, T.; Mangano, V.; Sbarufatti, B.; **Holland, S. T.**; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...24....1S.
233. “Swift observations of GRB 070110;” **Krimm, H. A.**; Boyd, P.; Mangano, V.; Palmer, D. M.; Roming, P. W. A.; Sbarufatti, B.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...26....1K.
234. “Swift observations of GRB 070125;” Racusin, J.; **Cummings, J.**; Marshall, F.; 1/2007, 2007GCNR...28....1R.
235. “Swift observations of GRB 070126;” Vetere, L.; **Cummings, J.**; **Immler, S.**; 1/2007, 2007GCNR...29....1V.
236. “Swift observations of GRB 070129;” Godet, O.; Page, K. L.; Goad, M. R.; O'Brien, P. T.; Osborne, J. P.; **Krimm, H.**; Sakamoto, T.; Chester, M. M.; Barthelmy, S. D.; Burrows, D. N.; and 2 coauthors; 00/2007, 2007GCNR...30....1G.
237. “Swift observations of GRB 070209;” Sato, G.; Barthelmy, S. D.; Stratta, G.; Perri, M.; **Immler, S.**; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...32....1S.
238. “Swift observations of GRB 070318;” **Cummings, J.**; La Parola, V.; Mineo, T.; Page, M.; 1/2007, 2007GCNR...40....1C.

239. “Swift observations of GRB 070328;” **Markwardt, C. B.**; Evans, P. A.; Marshall, F. E.; 00/2007, 2007GCNR...42....1M.
240. “Swift observations of GRB 070330;” Grupe, D.; **Markwardt, C.**; **Krimm, H.**; Barthelmy, S. D.; Kuin, P.; Schady, P.; Brown, P.; Chester, M.; Kennea, J.; Burrows, D. N.; and 2 coauthors; 00/2007, 2007GCNR...43....1G.
241. “Swift observations of GRB 070406;” McBreen, S.; Troja, E.; **Cummings, J. R.**; Landsman, W.; Page, K. L.; Osborne, J. P.; Racusin, J.; La Parola, V.; **Krimm, H.**; Barthelmy, S. D.; and 3 coauthors; 1/2007, 2007GCNR...46....1M.
242. “Swift observations of GRB 070411;” Moretti, A.; **Markwardt, C.**; Oates, S. R.; Guidorzi, C.; Romano, P.; Barthelmy, S.; Burrows, D.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...44....1M.
243. “Swift observations of GRB 070420;” Stamatikos, M.; Parsons, A.; **Immler, S.**; Stratta, G.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...48....1S.
244. “Swift observations of GRB 070429A;” **Cannizzo, J. K.**; Palmer, D. M.; Barthelmy, S. D.; **Markwardt, C. B.**; Gehrels, N.; Burrows, D. N.; Page, K. L.; Osborne, J. P.; Starling, R. L. C.; Schady, P.; and 3 coauthors; 1/2007, 2007GCNR...52....1C.
245. “Swift observations of GRB 070429B;” **Markwardt, C.**; Beardmore, A.; Marshall, F. E.; Schady, P.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...51....1M.
246. “Swift observations of GRB 070508;” Grupe, D.; **Markwardt, C.**; Barthelmy, S. D.; Chester, M.; Marshall, F.; Racusin, J.; Pagani, C.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...54....1G.
247. “Swift observations of GRB 070509;” Vetere, L.; **Cummings, J.**; **Holland, S. T.**; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 1/2007, 2007GCNR...55....1V.
248. “Swift observations of GRB 070518;” Guidorzi, C.; Romano, P.; Moretti, A.; Vergani, S. D.; **Krimm, H.**; Cucchiara, A.; Angelini, L.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...57....1G.
249. “Swift observations of GRB 070520A;” Romano, P.; Moretti, A.; Guidorzi, C.; **Markwardt, C.**; **Immler, S.**; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...58....1R.
250. “Swift observations of GRB 070521;” Guidorzi, C.; Palmer, D.; Marshall, F.; **Hill, J.**; Romano, P.; Moretti, A.; Beardmore, A.; Evans, P. A.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; and Gehrels, N.; GCNR, 60, 1 (2007) Vol 60 P.
251. “Swift observations of GRB 070529;” **Holland, S. T.**; Parsons, A.; de Pasquale, M.; Mangano, V.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...61....1H.
252. “Swift observations of GRB 070611;” Stroh, M. C.; Landsman, W.; Barbier, L.; Grupe, D.; **Holland, S. T.**; Marshall, F. E.; Pagani, C.; Racusin, J. L.; Vetere, L.; Barthelmy, S. D.; and 3 coauthors; 00/2007, 2007GCNR...63....2S.
253. “Swift observations of GRB 070611;” Stroh, M. C.; Landsman, W.; Barbier, L.; Grupe, D.; **Holland, S. T.**; Pagani, C.; Racusin, J. L.; Vetere, L.; Barthelmy, S. D.; Burrows, D. N.; and 2 coauthors; 00/2007, 2007GCNR...63....1S.
254. “Swift observations of GRB 070612A;” Grupe, D.; Barthelmy, S. D.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; Landsman, W. B.; **Markwardt, C. B.**; Marshall, F. E.; Morris, D. C.; Palmer, D. M.; and 2 coauthors; 00/2007, 2007GCNR...64....1G.
255. “Swift observations of GRB 070612B;” Grupe, D.; Barthelmy, S. D.; Evans, P. A.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; Landsman, W. B.; **Markwardt, C. B.**; Palmer, D. M.; Racusin, J. L.; and 2 coauthors; 00/2007, 2007GCNR...65....1G.
256. “Swift observations of GRB 070621;” Sbarufatti, B.; Barthelmy, S. D.; **Holland, S. T.**; Burrows, D. N.; Roming, P.; Gehrels, N.; Romano, P.; Guidorzi, C.; Moretti, A.; 00/2007, 2007GCNR...67....1S.
257. “Swift observations of GRB 070628;” **Holland, S. T.**; Gronwall, C.; **Krimm, H.**; Landsman, W. B.; Perri, M.; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 00/2007, 2007GCNR...68....1H.
258. “Swift observations of GRB 070802;” **Immler, S.**; Mangano, V.; Kuin, N. P. M.; **Cummings, J.**; 1/2007, 2007GCNR...78....1I.
259. “Swift observations of GRB 070809;” Marshall, F. E.; Barthelmy, S. D.; Burrows, D. N.; Chester, M. M.; **Cummings, J.**; Evans, P. A.; Roming, P.; Gehrels, N.; 1/2007, 2007GCNR...80....1M.
260. “Swift observations of GRB 070810B;” Marshall, F. E.; Barthelmy, S. D.; Brown, P. J.; Burrows, D. N.; **Cummings, J.**; Roming, P.; Starling, R.; Gehrels, N.; 1/2007, 2007GCNR...81....1M.
261. “Swift observations of GRB 070911;” **Krimm, H. A.**; Stratta, G.; 00/2007, 2007GCNR...82....1K.

262. “Swift observations of GRB 070917;” **Cummings, J. R.**; Barthelmy, S. D.; Evans, P.; Page, K.; 1/2007, 2007GCNR...85....1C.
263. “Swift observations of INTEGRAL GRB 070224;” Vergani, S. D.; Romano, P.; Guidorzi, C.; Moretti, A.; **Holland, S. T.**; Cucchiara, A.; **Cummings, J.**; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 1/2007, 2007GCNR...39R...1V.
264. “Swift observations of INTEGRAL GRB 070309;” Vergani, S. D.; Romano, P.; Guidorzi, C.; Moretti, A.; **Holland, S. T.**; Cucchiara, A.; **Cummings, J.**; Barthelmy, S. D.; Burrows, D. N.; Roming, P.; Gehrels, N.; 1/2007, 2007GCNR...39....1V.
265. “Swift Observations of SN 2006jc in UGC 4904;” Brown, P. J.; **Immler, S.**; Modjaz, M.; 10/2006, 2006ATel..916....1B.
266. “Swift Observations of SN 2007aa;” **Immler, S.**; Brown, P. J.; Milne, P.; 3/2007, 2007ATel.1017....1I.
267. “Swift Observations of SN 2007af;” **Immler, S.**; Brown, P. J.; Milne, P.; The Swift Satellite Team; 3/2007, 2007ATel.1020....1I.
268. “Swift Observations of SN 2007bb;” **Immler, S.**; Brown, P. J.; 4/2007, 2007ATel.1053....1I.
269. “Swift Observations of SN 2007bg;” Soderberg, A.; **Immler, S.**; 7/2007, 2007ATel.1142....1S.
270. “Swift Observations of SN 2007C;” **Immler, S.**; Brown, P. J.; 1/2007, 2007ATel..976....1I.
271. “Swift Observations of SN 2007co;” **Immler, S.**; 6/2007, 2007ATel.1101....1I.
272. “Swift Observations of SN 2007gi;” **Immler, S.**; Brown, P. J.; 8/2007, 2007ATel.1168....1I.
273. “Swift Observations of SN 2007I;” **Immler, S.**; P. J. Brown, P. J.; 1/2007, 2007ATel..979....1I.
274. “Swift Observations of SN 2007S;” **Immler, S.**; Brown, P. J.; Milne, P.; 2/2007, 2007ATel..988....1I.
275. “Swift Observations of SN2006lc;” **Immler, S.**; Brown, P. J.; 10/2006, 2006ATel..922....1I.
276. “Swift observations of the possible radio supernova in NGC 3628;” **Immler, S.**; Milne, P.; 2/2007, 2007ATel.1003....1I.
277. “Swift trigger 28742: false trigger due to star tracker loss;” Brown, P. J.; **Cummings, J. R.**; Evans, P. A.; Guidorzi, C.; Kennea, J. A.; Marshall, F. E.; Osborne, J. P.; Page, K. L.; Palmer, D. M.; Romano, P.; and 3 coauthors; 1/2007, 2007GCN..6749....1B.
278. “Swift trigger on 4U 1700-377 while star tracker loss-of-lock;” **Cummings, J.**; Barthelmy, S. D.; Chester, M. M.; Gehrels, N.; Guidorzi, C.; Kennea, J. A.; La Parola, V.; Mangano, V.; **Markwardt, C. B.**; Palmer, D. M.; and 7 coauthors; 1/2007, 2007GCN..6715....1C.
279. “Swift UVOT observations of GRB 070628;” Gronwall, C.; **Holland, S. T.**; 00/2007, 2007GCN..6585....1G.
280. “Swift/BAT discovers a new galactic transient: SWIFT J1756.9-2508;” **Krimm, H. A.**; Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 6/2007, 2007ATel.1105....1K.
281. “Swift/UVOT detection of GRB070616 optical afterglow;” de Pasquale, M.; Starling, R.; Marshall, F. E.; **Holland, S.**; Schady, P.; Page, M. J.; 00/2007, 2007GCN..6557....1D.
282. “Swift/UVOT observations of GRB070429A;” Schady, P.; **Cannizzo, J.**; 1/2007, 2007GCN..6364....1S.
283. “Swift/UVOT observations of GRB070429B;” Schady, P.; **Markwardt, C.**; 00/2007, 2007GCN..6366....1S.
284. “Swift/UVOT refined analysis of GRB070529;” de Pasquale, M.; **Holland, S. T.**; 00/2007, 2007GCN..6473....1D.
285. “Swift/UVOT refined analysis of GRB070531;” de Pasquale, M.; **Markwardt, C. B.**; 00/2007, 2007GCN..6481....1D.
286. “Swift/XRT and RXTE/PCA results from SWIFT J1756.9-2508;” **Krimm, H. A.**; Campana, S.; Kennea, J.; **Markwardt, C.**; Romano, P.; Swank, J.; Tueller, J.; 6/2007, 2007ATel.1111....1K.
287. “Swift/XRT detection of SWIFT J1756.9-2508;” **Markwardt, C.**; **Cummings, J.**; **Krimm, H. A.**; 6/2007, 2007ATel.1107....1M.
288. “Swift/XRT non-detection of Millisecond X-ray Pulsar SWIFT J1756.9-2508;” Campana, S.; Romano, P.; Kennea, J.; **Markwardt, C.**; **Krimm, H. A.**; Tueller, J.; 6/2007, 2007ATel.1117....1C.
289. “Swift/XRT observations of INTEGRAL detections in the Coma Field;” Landi, R.; Tueller, J.; **Markwardt, C.**; Hill, A.; Fiacchi, M. T.; 2/2007, 2007ATel..992....1L.

290. "Swift-BAT detects a bright hard X-ray outburst from GX 339-4;" **Krimm, H. A.**; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 12/2006, 2006ATel.968....1K.
291. "Swift-BAT notices back to autonomous real-time distribution;" Barthelmy, S.; **Markwardt, C.**; Gehrels, N.; 00/2007, 2007GCN..6781....1B.
292. "Swift-BAT trigger 255685 is not a GRB;" Stamatikos, M.; Barbier, L.; Barthelmy, S. D.; Boyd, P.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; and 4 coauthors; 1/2007, 2007GCN..6012....1S.
293. "Swift-BAT trigger 257213 is a galactic center transient;" Fox, D. B.; Barthelmy, S. D.; **Markwardt, C. B.**; 00/2007, 2007GCN..6020....1F.
294. "Swift-BAT trigger 259527 is a cosmic ray shower;" Barthelmy, S. D.; **Cummings, J.**; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; 1/2007, 2007GCN..6072....1B.
295. "Swift-BAT trigger 260304 is NOT a burst or transient;" Barthelmy, S. D.; **Cummings, J. R.**; **Immler, S.**; Kennea, J. A.; Landsman, W. B.; **Markwardt, C. B.**; Perri, M.; Sakamoto, T.; 1/2007, 2007GCN..6100....1B
296. "Swift-BAT trigger 276045 is a cosmic ray shower event;" Palmer, D.; Barbier, L.; Barthelmy, S. D.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Parsons, A.; Sakamoto, T.; and 4 coauthors; 1/2007, 2007GCN..6301....1P.
297. "Swift-BAT trigger 278809 is not a GRB;" Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 1/2007, 2007GCN..6381....1B.
298. "Swift-BAT trigger 278987 is not a GRB;" Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; Hullinger, D.; **Krimm, H.**; **Markwardt, C.**; Palmer, D.; Parsons, A.; and 3 coauthors; 1/2007, 2007GCN..6402....1B.
299. "Trigger 255685: Swift detection of a possible burst;" Palmer, D. M.; Barthelmy, S. D.; Beardmore, A. P.; Burrows, D. N.; **Cummings, J. R.**; Evans, P. A.; Guidorzi, C.; **Immler, S.**; Kennea, J. A.; Page, K. L.; and 5 coauthors; 1/2007, 2007GCN..6011....1P.
300. "Trigger 276045: Swift detection of a possible burst;" Guidorzi, C.; Beardmore, A. P.; Burrows, D. N.; Gehrels, N.; **Holland, S. T.**; Kennea, J. A.; **Krimm, H. A.**; Landsman, W. B.; Mangano, V.; **Markwardt, C. B.**; and 15 coauthors; 00/2007, 2007GCN..6299....1G.
301. "Two active X-ray transients in the Galactic Center region as seen by INTEGRAL;" Kuulkers, E.; Shaw, S.; Chenevez, J.; Brandt, S.; Courvoisier, T.; Domingo, A.; Kretschmar, P.; **Markwardt, C.**; Mowlavi, N.; Paizis, A.; and 3 coauthors; 2/2007, 2007ATel.1005....1K.
302. "Updated Swift observations of GRB 070110;" **Krimm, H. A.**; 00/2007, 2007GCNR...26....3K.
303. "Updated Swift observations of GRB 070328;" **Markwardt, C. B.**; Evans, P. A.; Goad, M.; Marshall, F. E.; 00/2007, 2007GCNR...42....2M.
304. "Updated Swift observations on IPN GRB 070125;" Racusin, J.; **Cummings, J.**; Marshall, F. E.; 1/2007, 2007GCNR...28....2R.
305. "Updates Swift observations of GRB 070110;" **Krimm, H. A.**; Boyd, P.; Mangano, V.; Marshall, F.; Palmer, D. M.; Roming, P. W. A.; Sbarufatti, B.; Barthelmy, S. D.; Burrows, D. N.; Gehrels, N.; 00/2007, 2007GCNR...26....2K.
306. "XMMU J054134.7-682550 is a 61 s X-ray Pulsar with Cyclotron Features;" **Markwardt, C. B.**; Swank, J. H.; **Corbet, R.**; 8/2007, 2007ATel.1176....1M.
307. "XTE J1856+053 observed by Swift/BAT;" **Krimm, H. A.**; Barthelmy, S. D.; Barbier, L.; **Cummings, J.**; Fenimore, E.; Gehrels, N.; **Markwardt, C.**; Palmer, D.; Parsons, A.; Sakamoto, T.; and 3 coauthors; 6/2007, 2007ATel.1093....1K.

Press Releases:

1. Dr. Nikolai Shaposhnikov: The result for mass determination of Cyg X-1 was featured in NASA press release on May 16, 2007.
2. Dr. Stefan Immler: Dr. Immler's and the High Energy Astrophysics Division of the American Astronomical Society press office held a press conference on "supernova mugshots" during the annual AAS meeting in San Francisco, which led to respectable coverage in the printed press and on the web, including a full-page article in Science, and a lengthy article in the German news magazine Der Spiegel.

3. In another NASA press release, Dr. Immler presented recent Swift results on a "double supernova" to the public which found a wide coverage in the media, including a printed article in USA Today. The Washington Post printed a 1.5 pages article about astronomy in the July 7 issue that featured a number of Immler's galaxy images obtained with Swift, along with an interview..