

NON-REFEREED PUBLICATIONS 2002 - 2011 — JULIAN PAUL OSBORNE

Last Update: 05 Sep, 2011

This list excludes proposals, abstracts and pre-prints; it aggregates single-page publications per year.
The numbering system reflects lifetime total refereed and non-refereed publications.

appeared in 2002

- [119] Baskill, D.S., Wheatley, P.J. and Osborne, J.P.
Periodicities in ASCA X-ray observations of Non-Magnetic Cataclysmic Variables.
The Physics of Cataclysmic Variables, ASP Conf Ser. 261, 465-466. Eds B.T. Gaensicke, K. Beuermann and K. Reinsch.
- [121] Gabriel, C., Guainazzi, M., Jansen, F., Lammers, U., Osborne, J. P., Denby, M.
The XMM-Newton Scientific Analysis System (SAS).
ADASS 2001.
- [123] Osborne, J. P.
An EPIC moment for XMM-Newton
Frontiers, 13, 4-5.
- [128] Mann, R., Lawrence, A., Davenhall. C., McMahon, R., Irwin, M., Walton, N., Rixon, G., Watson, M., Osborne, J., Page, C., Allan, P., Giaretta, D., Perry, C., Pike, D., Sherman, J., Murtagh, F., Harra, L., Bentley, B., Mason, K., Garrington, S.
AstroGrid: the UK's Virtual Observatory Initiative
ADASS XI: ASP Conf Ser 281, 3.

appeared in 2003

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appeared in 2004

- [138] Moretti, A., Campana, S., Tagliaferri, G., Abbey, T., Ambrosi, R., Angelini, L., Beardmore, A., Brauning, H.W., Burkert, W., Burrows, D.H., Capalbi, M., Hill, J., Mori, K., Morris, D., Mukerjee, K., Osborne, J., Short, A., Tamburelli, F., Watson, D., Wells, A.
Swift XRT Point Spread Function measured at the Panter end-to-end tests
Proc SPIE, 5165, 232-240.
- [139] Tagliaferri, G., Moretti, A., Campana, S., Abbey, T., Ambrosi, R., Ambrosi, R.M., Beardmore, A., Brauning, H.W., Burkert, W., Burrows, D.H., Capalbi, M., Chincarini, G., Citterio, O., Cusumano, G., Freyberg, H.J., Giommi, P., Hartner, G.D., Hill, J., Mori, K., Morris, D., Mukerjee, K., Nousek, J.A., Osborne, J., Short, A., Tamburelli, F., Watson, D., Wells, A.
Swift XRT Effective Area measured at the Panter end-to-end tests
Proc SPIE, 5165, 241-250.
- [140] Burrows, D.H., Hill, J., Nousek, J., Wells, A., Chincarini, G., Abbey, A., Beardmore, A., Bosworth, J., Brauning, H., Burkert, W., Chang, W., Citterio, O., Campana, S., Capalbi, M., Freyberg, M., Giommi, P., Hartner, G., Killough, R., Kittle, B., McMeekin, M., Miles, B., Moretti, A., Mori, K., Morris, D., Mukerjee, K., Osborne, J., Short, A., Tamburelli, F., Watson, D., Willingale, R., Tagliaferri, G., Zuger, M.
The Swift X-ray Telescope
Proc SPIE, 5165, 201-216

- [141] Mukerjee, K., Osborne, J.P., Wells, A., Abbey, A.F., Beardmore, A., Short, A.D., Ambrosi, R.M., Moretti, A.
The spectroscopic performance of the Swift X-ray telescope for gamma ray burst afterglow studies
Proc SPIE, 5165, 251-261.
- [142] O'Brien, P.T., Reeves, J.N., Watson, D., Osborne, J., Willingale, R.
Gamma-Ray Bursts observed by XMM-Newton.
Proceedings of the "XMM-Newton EPIC Consortium meeting, Palermo, 2003 October 14-16",
Memorie della Societa Astronomica Italiana. 75, p420-425.
- [144] Reeves, J., Watson, D., Osborne, J., O'Brien, P., Pounds, K.
XMM-Newton Observations of GRB Afterglows
Proc. 3rd Rome Workshop 'Gamma-Ray Bursts in the Afterglow Era'. ASP Conf. Ser. 312, 181-184.
- [147] Osborne, J.
Summary of the RAS NAM discussion meeting: Gamma-Ray Bursts.
Observatory, 124, 355-357.
- [148] Wells, A., Burrows, D.N., Hill, J.E., Nousek, J.A., Chincarini, G., Abbey, A.F., Beardmore, A., Bosworth, J.,
Brauninger, H.W., Burkert, W., Campana, S., Capalbi, M., Chang, W., Cittero, O., Freyberg, M.J., Giommi, P.,
Hartner, G.D., Killough, R., Kittle, B., Klar, R., Mangels, C., McMeekin, M., Miles, B.J., Moretti, A., Mori, K.,
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The X-ray Telescope for the Swift Gamma-Ray Burst Mission.
AIP conf. proc. 727, Gamma-ray bursts: 30 years of discovery (Santa Fe), 642.
- [149] Burrows, D.N., Hill, J.E., Nousek, J.A., Wells, A.A., Osborne, J.P., Mukerjee, K., Chincarini, G., Tagliaferri, G.,
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Flight calibration and operations of the Swift X-ray telescope.
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- [150] Gabriel, C., Denby, M., Fyfe, D. J., Hoar, J., Ibarra, A., Ojero, E., Osborne, J., Saxton, R. D., Lammers, U.,
Vacanti, G.
*The XMM-Newton SAS - Distributed Development and Maintenance of a Large Science Analysis System:
A Critical Analysis.*
ASP Conf. Ser., 314, 759-763.
- [151] Della Valle, M., Malesani, D., Chincarini, G., Stella, L., Tagliaferri, G., Antonelli, L.A., Campana, S.,
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Supernovae shed light on gamma-ray bursts.
ESO Messenger, 118, 31-34 .
- [152] Schwobe. A., Hambaryan, V., Staude, A., Schwartz., R., Kanbach, G., Steinle., H., Schrey, F., Marsh, T.,
Dhillon, V., Osborne, J., Wheatley, P., Potter, S.
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- [160] P.T.O'Brien, J.P.Osborne, K.O.Mason
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- [168] Hill, J.E., Angelini, L., Morris, D.C., Burrows, D.N., Abbey, A.F., Campana, S., Cusumano, G., Kennea, J.A., Klar, R., Mangels, C., Moretti, A., Osborne, J.P., Perri, M., Racusin, J., Tagliaferri, G., Tamburelli, F., Wood, P., Nousek, J.A., Wells, A.
The unique observing capabilities of the Swift X-ray telescope.
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- [169] Kennea, J.A., Burrows, D.N., Wells, A., Pagani, C., Hill, J.E., Racusin, J., Morris, D., Hunsberger, S., Abbey, A.F., Beardmore, A.P., Campana, S., Chester, M., Chincarini, G., Cusumano, G., Gehrels, N., Godet, O., Mineo, T., La Parola, V., Mangano, V., Moretti, A., Nousek, J.A., Osborne, J.P., Page, K.L., Perri, M., Tagliaferri, G., Tamburelli, F.
Controlling the Swift XRT CCD temperature with passive cooling.
proc. SPIE 5898, 16-1 - 16-11.
- [170] Osborne, J.P., Beardmore, A.P., Godet, O., Abbey, A.F., Page, K.A., Wells, A.A., Angelini, L., Burrows, D.N., Campana, S., Chincarini, G., Citterio, O., Cusumano, G., Giommi, P., Hill, J.E., Kennea, J.A., La Parola, V., Mangano, V., Mineo, T., Moretti, A., Nousek, J.A., Pagani, C., Perri, M., Romano, P., Tagliaferri, G., Tamburelli, F.
The in-flight spectroscopic performance of the Swift XRT CCD camera.
proc. SPIE 5898, 17-1 - 17-8
- [171] Moretti, A., Campana, S., Mineo, T., Romano, P., Abbey, A.F., Angelini, L., Beardmore, A.P., Burkett, W., Burrows, D.N., Capalbi, M., Chincarini, G., Citterio, O., Cusumano, G., Freyberg, M.J., Giommi, P., Goad, M.R., Godet, O., Hartner, G.D., Hill, J.E., Kennea, J.A., La Parola, V., Mangano, V., Morris, D., Nousek, J.A., Osborne, J.P., Page, K.L., Pagani, C., Perri, M., Tagliaferri, G., Tamburelli, F., Wells, A.
In-flight calibration of the Swift XRT point spread function.
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In-flight calibration of the Swift XRT effective area.
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- [173] Cusumano, G., Mangano, V., Mineo, T., La Parlo, V., La Barbera, A., Campana, S., Chincarini, G., Tagliaferri, G., Moretti, A., Romano, P., Capalbi, M., Perri, M., Giommi, P., Burrows, D.N., Morris, D., Hill, J.E., Kennea, J., Nousek, J.A., K.A., Pagani, C., Angelini, L., Osborne, J.P., Abbey, A.F., Beardmore, A.P., Goad, M.R., Page, K.A., Wells, A.A.
Absolute timing with the Swift X-ray Telescope (XRT).
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- [177] R. Barnard, J.P. Osborne, U. Kolb, C.A. Haswell
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AIP Conf.Proc. 797, 219-224.
- [178] J. Reeves, D. Watson, P. O'Brien, J. Osborne
XMM-Newton observations of GRB afterglows.
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- [179] Yuan, W., Osborne, J.P., Watson, M.G., Komossa, S.
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35th COSPAR, Paris, July 2004, p 4108.
- [180] Reeves, J.N, Watson, D., Vaughan, S., Osborne, J., O'Brien, P.T., Vaughan, S., Willingale, R., Levan, A.
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- [236] Barnard, R., Foulkes, S.B., Haswell, C.A., Kolb, U., Osborne, J.P., Murray, J.R.
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- [237] Tagliaferri, G., Campana, S., Chincarini, G., Giommi, P., Cusumano, G., Burrows, D.N., Hill, J.E., Kennea, J.A., Nousek, J.A., Osborne, J.P., O'Brien, P.T., Wells, A.A., Angelini
The X-ray telescope on board Swift: Status and main results.
proc. 'The X-ray Universe 2005', El Escorial, Spain. ESA-SP 604, 865-870.
- [238] Chincarini, G., Mangano, V., Moretti, A., Perri, M., Romano, P., Campana, S., Covino, S., Tagliaferri, G., Angelini, L., Burrows, D.N., Giommi, P., Osborne, J.P.
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proc. 'The X-ray Universe 2005', El Escorial, Spain. ESA-SP 604, 871-876.
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- [240] Hurkett, C., Osborne, J.P., Page, K.L., Rol, E., Goad, M.R., O'Brien, P.T., Beardmore, A.P., Godet, O.
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- [241] Godet, O., Page, K.L., Goad, M.R., Beardmore, A.P., O'Brien, P.T., Osborne, J.P., Burrows, D.N., Capalbi, M., Kennea, J.K., Mangano, V., Morris, D.
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The Swift prompt sample.
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- [282] C. Markwardt, S. Barthelmy, A.P. Beardmore, K. Page, S. Pandey, J. Osborne, D. Burrows, P. Roming, N. Gehrels
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