

Research Papers

The following list includes research papers published from AAT and UKST data, 1 July 1997–30 June 1998, together with papers published by AAO staff from data obtained entirely from other telescopes. It does not include AAO contributions to the IAU circulars, which are used to make urgent announcements, nor does it include all of the papers that have made use of UKST sky survey plates and atlases.

A list of some of the popular articles published by AAO staff members follows..

'A' or 'S' following each entry indicates whether the paper was based on AAT data or UKST data. 'O' indicates publications by AAO staff members using data obtained from other telescopes.

ALLEN L E (UNSW), ASHLEY M C B (UNSW), RYDER S D (UNSW), ET AL
IR Fabry-Perot imaging of NGC 3132. IAU Symp. 180: Planetary nebulae, p.205, 1998 (A)

ALMAINI O (CAMBRIDGE), SHANKS T (DURHAM), GRIFFITHS R E (PITTSBURGH),
BOYLE B J (AAO), ET AL
A deep ROSAT survey - XIV. X-ray emission from faint galaxies. Mon Not R astr Soc, 291:372, 1997 (A)

ALMAINI O (CAMBRIDGE), SHANKS T (DURHAM), GUNN K F (DURHAM), BOYLE B J (AAO), ET AL
Faint galaxies and the X-ray background. Astron. Nachr., 319:95, 1997 (A)

ARAGON-SALAMANCA A (CAMBRIDGE), BAUGH C M (DURHAM), KAUFFMANN G (MPA)
The K-band Hubble diagram for the brightest cluster galaxies: a test of hierarchical galaxy formation models. Mon Not R astr Soc, 297:427, 1998 (A)

ARETXAGA I (MPA), TERLEVICH R J (RGO), BOYLE B J (AAO)
Multicolour imaging of $z = 2$ QSO hosts. Mon Not R astr Soc, 296:643, 1998 (O)

BAILEY J (AAO)
Eclipsing AM Herculis binaries. ASP Conference series vol. 130:279, 1997 (A)

BAILEY J (AAO), PRESTAGE R (HAWAII)
The portable telescope control system project. SPIE Proc vol 3112: Telescope Control Systems II, p.124, 1997

BAILEY J A (AAO)
Eclipsing AM Herculis binaries. ASP Conf series 121, IAU Coll.163: Accretion phenomena and related outflows, p.391, 1997 (A)

BARDELLI S (TRIESTE), ZUCCA E (BOLOGNA), ZAMORANI G (BOLOGNA), ET AL
A study of the core of the Shapley Concentration: III. Properties of the clusters in the

A3558 complex. Mon Not R astr Soc, 296:599, 1998 (S)

BEERS T C (MICHIGAN), ROSSI S (MICHIGAN), NORRIS J E (MSSSO), RYAN S G (RGO), ET AL

The low metallicity tail of the halo metallicity distribution function. Primordial Nuclei and their Galactic Evolution, ISSI Workshop, p.?, 1998 (A)

BLAIR A (DURHAM), STEWART G C (LEICESTER), GEORGANTOPOULOS I (DURHAM), BOYLE B J (AAO), ET AL

QSO X-ray spectral evolution. Astron. Nach., 319:25, 1997 (O)

BLAND-HAWTHORN J (AAO), FREEMAN K C (MSSSO), QUINN P J (MSSSO)

Where do the disks of spiral galaxies end? Astrophys. J., 490:143, 1997 (A)

BLAND-HAWTHORN J (AAO), GALLIMORE J F (MPE), TACCONI L J (MPE), ET AL

The Ringberg standards for NGC 1068. Astrophysics & Space Science, 248:9, 1997 (O)

BLAND-HAWTHORN J (AAO), JONES D H (MSSSO)

Taurus Tunable Filter: a flexible approach to narrowband imaging. Publ Astron Soc Australia, 15:44, 1998 (A)

BLAND-HAWTHORN J (AAO), JONES D H (MSSSO)

The TTF survey of galaxy populations. 37th Herstmonceux Conference, p.121, World Scientific, 1997 (A)

BLAND-HAWTHORN J (AAO), LUMSDEN S L (AAO), VOIT G M (JHU), ET AL

Strict limits on the ionizing luminosity in NGC 1068 from jet-axis molecular clouds. Astrophysics & Space Science, 248:177, 1997 (O)

BOUMIS P (MANCHESTER), MEABURN J (MANCHESTER), BRYCE M (MANCHESTER), LOPEZ J A (MEXICO)

The H alpha echoes of Eta Carinae from 1985 to 1997. Mon Not R astr Soc, 294:61, 1998 (A,S)

BOWEN D V (ROE), PETTINI M (RGO), BOYLE B J (AAO)

Ly alpha absorption in the nearby universe: the sightline to Q1821+643. Mon Not R astr Soc, 297:239, 1998 (O)

BOYLE B J (AAO), GEORGANTOPOULOS I (LEICESTER), BLAIR A J (LEICESTER), ET AL

ASCA observations of deep ROSAT fields - II. The 2-10 keV AGN luminosity function Mon Not R astr Soc, 296:1, 1998 (A)

BOYLE B J (AAO), TERLEVICH R J (RGO)

The cosmological evolution of the QSO luminosity density and of the star formation rate. Mon Not R astr Soc, 293:L49, 1998 (O)

BRANSFORD M A (IOWA), APPLETON P N (IOWA), HEISLER C A (MSSSO), ET AL

Radio-luminous southern Seyfert galaxies. I. Radio images and selected optical/near-infrared spectroscopy. Astrophys. J., 497:133, 1998 (A)

BRATSOLIS E (ATHENS)

A simple automatic method of determining the positions of spectra on objective-prism images. *Wide-field spectroscopy*, p.119, Kluwer, 1997 (S)

BRINCHMANN J (CAMBRIDGE), ABRAHAM R (CAMBRIDGE), SCHADE D (DAO), TRESSE L (CAMBRIDGE), ELLIS R S (CAMBRIDGE), LILLY S (CAMBRIDGE), LE FEVRE O (MARSEILLE), GLAZEBROOK K (AAO), ET AL

Hubble Space Telescope imaging of the CFRS and LDSS redshift surveys. I. Morphological properties. *Astrophys. J.*, 499:112, 1998 (O)

BRYCE M (MANCHESTER), LOPEZ J A (MEXICO), HOLLOWAY A J (MANCHESTER), MEABURN J (MANCHESTER)

A bipolar, knotty outflow with velocities of 500 kilometers per second or above from the engraved hourglass planetary nebula MyCn 18. *Astrophys Jnl Letters*, 487:L161, 1997 (A)

BUCKLEY D A H (SAAO), FERRARIO L (ANU), WICKRAMASINGHE D T (ANU), BAILEY J A (AAO)

Polarimetry of the eclipsing polar RX J0929.1 - 2404. *Mon Not R astr Soc*, 295:899, 1998 (A)

BURKE D J (DURHAM), COLLINS C A (LIVERPOOL), SHARPLES R M (DURHAM), ET AL

The Southern SHARC survey: the $z = 0.3 - 0.7$ cluster X-ray luminosity function. *Astrophys Jnl Letters*, 488:L83, 1997 (A)

BURTON M G (UNSW)

Inside the bullets of Orion. *ASP Conf series 121: Accretion phenomena and related outflows*, p.571, 1997 (A)

BUTLER R P (AAO)

A precision velocity study of photometrically stable stars in the Cepheid instability strip. *Astrophys. J.*, 494:342, 1998 (O)

CANNON R (AAO)

2dF: the two-degree field facility on the AAT. *Wide-field spectroscopy conf, Athens* p.33, Kluwer, 1997 (A)

CANNON R (AAO)

Conference summary (*Wide-field spectroscopy, Athens, 1996*). *Proc Wide field spectroscopy conf, Athens, 1996*, p.395, Kluwer, 1997

CANNON R (AAO)

High density requirements. *IAU Highlights, Kyoto, 1997*

CANNON R (AAO)

Fringing - a user's perspective. *Optical detectors for astronomy*, p.209, Kluwer, 1998

CANNON R (AAO), BARTON J (AAO)

AAO detectors - present status and future plans. Optical detectors for astronomy, p.65, Kluwer, 1998 (A)

CANNON R (AAO), WHITELOCK P (SAAO) (EDITORS)
General discussion - IAU Symposium vol.192. IAU Symposium 192: The stellar content of Local Group galaxies, p.508

CARTER D (LIVERPOOL), THOMSON R C (HERTFORDSHIRE), HAU G K T (CAMBRIDGE)
Minor axis rotation and the intrinsic shape of the shell elliptical NGC 3923. Mon Not R astr Soc, 294:182, 1998 (A)

CHAKRABARTY D (MIT), ROCHE P (SUSSEX)
The symbiotic neutron star binary GX 1+4/V2116 Ophiuchi. Astrophys. J., 489:254, 1997 (S)

CHEN H W (SUNY), LANZETTA K M (SUNY), WEBB J K (UNSW), BARCONS X (SPAIN)
The gaseous extent of galaxies and the origin of Ly alpha absorption systems. III. Hubble Space Telescope imaging of Ly alpha-absorbing galaxies at z less than 1. Astrophys. J., 498:77, 1998 (A)

CHRYSOSTOMOU A (HERTFORDSHIRE), BURTON M G (UNSW), AXON D J (STSI), BRAND P W J L (EDINBURGH), HOUGH J H (HERTFORDSHIRE), BLAND-HAWTHORN J (AAO), GEBALLE T R (HAWAII)
Velocity resolved Fabry-Perot imaging of molecular hydrogen emission in OMC-1. Mon Not R astr Soc, 289:605, 1997 (O)

CLOCCHIATTI A (CTIO), WHEELER J C (TEXAS), PHILLIPS M M (CTIO), ET AL
SN 1983V in NGC 1365 and the nature of stripped envelope core-collapse supernovae. Astrophys. J., 483:675, 1997 (A)

COCHRAN W D (TEXAS), HATZES A P (TEXAS), BUTLER R P (SAN FRANCISCO, AAO), MARCY G W (SAN FRANCISCO)
The discovery of a planetary companion to 16 Cygni B. Astrophys. J., 483:457, 1997 (O)

COE M J (SOUTHAMPTON), BUCKLEY D A H (SAAO), CHARLES P A (OXFORD), ET AL
The identification of the optical/IR counterpart to the ROSAT SMC X-ray transient RX J0117.6 - 7330. Mon Not R astr Soc, 293:43, 1998 (A)

COLLESS M (MSSSO)
Wide field spectroscopy and the universe. Wide-field spectroscopy, p.227, Kluwer, 1997 (A)

COUCH W J (UNSW), BARGER A J (HAWAII), SMAIL I (DURHAM), ELLIS R S (CAMBRIDGE), SHARPLES R M (DURHAM)
Morphological studies of the galaxy populations in distant "Butcher-Oemler" clusters with HST. II. AC 103, AC 118, and AC 114 at z=0.31. Astrophys. J., 497:188, 1998 (A)

CRAWFORD I A (UCL)

Ultra-high-resolution observations of interstellar C2, CH and CN towards Zeta Ophiuchi and HD 169454. *Mon Not R astr Soc* , 290:41, 1997 (A)

CRAWFORD I A (UCL), BEUST H (GRENOBLE), LAGRANGE A M (GRENOBLE)

Detection of a strong transient blueshifted absorption component in the Beta Pictoris disc. *Mon Not R astr Soc*, 294:L31, 1998 (A)

CRAWFORD I A (UCL), WILLIAMS D A (UCL)

Detection of interstellar NH towards Zeta Ophiuchi by means of ultra-high-resolution spectroscopy. *Mon Not R astr Soc* , 291:L53, 1997 (A)

CROFT R A C (OXFORD), DALTON G B (OXFORD), EFSTATHIOU G (OXFORD), ET AL

The richness dependence of galaxy cluster correlations: results from a redshift survey of rich APM clusters. *Mon Not R astr Soc*, 291:305, 1997 (S)

CROWTHER P A (UCL), DE MARCO O (UCL), BARLOW M J (UCL)

Quantitative classification of WC and WO stars. *Mon Not R astr Soc*, 296:367, 1998 (A)

DA COSTA G S (MSSSO), HATZIDIMITRIOU D (CRETE)

Ca II triplet spectroscopy of giants in Small Magellanic Cloud star clusters: abundances, velocities, and the age-metallicity relation. *Astronom Jnl*, 115:1934, 1998 (A)

DAVIES R I (OXFORD), FORBES D A (BIRMINGHAM), RYDER S (UNSW), ET AL

Near-infrared line and radio continuum imaging of the Circinus Galaxy. *Mon Not R astr Soc*, 293:189, 1998 (A)

DE MARCO O (UCL), BARLOW M J (UCL), STOREY P J (UCL)

The WC10 central stars CPD-56 8032 and He 2-113 - I. Distances and nebular parameters. *Mon Not R astr Soc*, 292:86, 1997 (A)

DE MARCO O (UCL), CROWTHER P A (UCL)

The WC10 central stars CPD - 56 deg 8032 and He 2-113 - II. Model analysis and comparison with nebular properties. *Mon Not R astr Soc*, 296:419, 1998 (A)

DEHNEN W (OXFORD), BLAND-HAWTHORN J (AAO), QUIRRENBACH A (MPE), CECIL G N (NORTH CAROLINA)

Kinematics and mass modelling of NGC 1068. *Astrophysics & Space Science*, 248:33, 1997 (O)

DELFOSSÉ X, FORVEILLE T, TINNEY C G (AAO), EPCHTEIN N

The DENIS Sky survey: first results on very low mass stars and substellar objects. *ASP Conf series vol.134: Brown Dwarfs and Extrasolar Planets*, p.67, 1998 (A)

DELFOSSÉ X (GRENOBLE), TINNEY C G (AAO), FORVEILLE T (GRENOBLE), ET AL

Field brown dwarfs found by DENIS. *Astronomy & Astrophysics*, 327:L25,1997 (A)

DERMER C D (NAVAL RESEARCH LAB), BLAND-HAWTHORN J (AAO), CHIANG J

(NAVAL RESEARCH LAB), MCNARON-BROWN K (NAVAL RESEARCH LAB)
OSSE observations of the ultraluminous infrared galaxies ARP 220, Markarian 273, and Markarian 231. *Astrophys Jnl Letters*, 484:L121, 1997 (O)

DONATI J F (OMP), COLLIER CAMERON A (ST ANDREWS)
Differential rotation and magnetic polarity patterns on AB Doradus. *Mon Not R astr Soc*, 291:1, 1997 (A)

DONATI J F (OMP), SEMEL M (PARIS), CARTER B D (USQ), ET AL
Spectropolarimetric observations of active stars. *Mon Not R astr Soc*, 291:658, 1997 (A)

DOPITA M A (MSSSO), HEISLER C (MSSSO), LUMSDEN S (AAO), BAILEY J (AAO)
Probing the dusty accretion torus of Seyfert galaxies. *Astrophys. J.*, 498:570, 1998 (O)

DRINKWATER M J (NSW), GREGG M D (CALIFORNIA)
High surface brightness dwarf galaxies in the Fornax cluster. *Mon Not R astr Soc*, 296:L15, 1998 (S)

DUNCAN D K (CHICAGO), PRIMAS F (CHICAGO), REBULL L M (CHICAGO), RYAN S G (AAO), ET AL
The evolution of galactic boron and the production site of the light elements. *Astrophys. J.*, 488:338, 1997 (O)

DUNCAN D K (CHICAGO), REBULL L M (CHICAGO), PRIMAS F (CHICAGO),
BOESGAARD A M (HAWAII), DELIYANNIS C P (YALE), HOBBS L M (YERKES), KING J R (STSI), RYAN S G (RGO)
Boron in the very metal-poor star BD - 13 3442. *Astronomy & Astrophysics*, 332:1017, 1998 (O)

DUNKIN S K (LONDON), BARLOW M J (LONDON), RYAN S G (AAO)
High-resolution spectroscopy of Vega-like stars - II: Age indicators, activity, and circumstellar gas. *Mon Not R astr Soc*, 290:165, 1997 (A)

DWORETSKY M M (UCL), JOMARON C M (UCL), SMITH C A (UCL)
The gallium problem in HgMn stars. *Astronomy & Astrophysics*, 333:665, 1998 (A)

ELMOUTTIE M (QUEENSLAND), KORIBALSKI B (ATNF), GORDON S (QUEENSLAND), TAYLOR K (AAO), HOUGHTON S (UNSW, AAO), ET AL
The kinematics of the ionized gas in the Circinus galaxy. *Mon Not R astr Soc*, 297:49, 1998 (A)

FERRARIO L (ANU), VENNES S (ANU), WICKRAMASINGHE D T (ANU), BAILEY J A (AAO), CHRISTIAN D J (CALIFORNIA)
EUVE J0317 - 855: a rapidly rotating, high-field magnetic white dwarf. *Mon Not R astr Soc*, 292:205, 1997 (A)

FRANCIS P J (MSSSO), WOODGATE B E (NASA), DANKS A C (NASA)
Galaxy clusters and large scale structure at high redshifts. *ASP Conf series vol.146: The young universe*, p.496, 1998 (A)

FUJIYOSHI T (UNSW), SMITH C H (UNSW), MOORE T J T (UNSW), ET AL
12 micron fine-structure emission line and continuum images of G333.6-0.2. Mon Not R
astr Soc, 296:225, 1998 (A)

GATTI A A (ICL), DREW J E (ICL), LUMSDEN S (AAO), ET AL
A radial velocity study of the companion to the central star of Abell 35. Mon Not R astr
Soc, 291:773, 1997 (A)

GEORGANTOPOULOS I (LEICESTER), STEWART G C (LEICESTER), BLAIR A J
(LEICESTER), SHANKS T (DURHAM), GRIFFITHS R E (PITTSBURGH), BOYLE B J
(AAO), ALMAINI O (CAMBRIDGE), ROCHE N (JHU)
ASCA observations of deep ROSAT fields I. The nature of the X-ray source populations.
Mon Not R astr Soc, 291:203, 1997 (A)

GIZIS J E (PALOMAR), SCHOLZ R D (POTSDAM), IRWIN M (RGO), JAHREISS H
(HEIDELBERG)
APMPM J1523-0245: a new high proper motion cool subdwarf. Mon Not R astr Soc,
292:L41, 1997 (S)

GLAZEBROOK K (AAO)
Deep near-infrared surveys - understanding galaxy evolution at z greater than 1.
Moriond 1997 Conference proceedings, review talk (A)

GLAZEBROOK K (AAO), ECONOMOU F (HAWAII)
Detection of H alpha in a $z=1$ star-forming spiral galaxy. 37th Herstmonceux Confer-
ence, p.139, World Scientific, 1997 (O)

GLAZEBROOK K (AAO), OFFER A R (AAO), DEELEY K (AAO)
Automatic redshift determination by use of principal component analysis - I: fundamen-
tals. Astrophys. J. 492:98, 1998 (A)

GOLDHABER G (CALIFORNIA), DEUSTUA S (CALIFORNIA),...BOYLE B J (RGO,
AAO), GLAZEBROOK K (AAO), ET AL
Observation of cosmological time dilation using Type Ia supernovae as clocks. The
Supernova Cosmology Project: III Thermonuclear supernovae, p.777, Kluwer, 1997 (O)

GOLDSCHMIDT P (ICL), MILLER L (OXFORD)
The UVX quasar optical luminosity function and its evolution. Mon Not R astr Soc,
293:107, 1998 (S)

GREEN S F (KENT), McBRIDE N (KENT), CEALLAIGH D P O (BELFAST), ET AL
Surface reflectance properties of distant Solar system bodies. Mon Not R astr Soc,
290:186, 1997 (A)

GRIFFITHS R E (PITTSBURGH), BOYLE B J (AAO), GEORGANTOPOULOS I (ATH-
ENS), ET AL
The AGN content of ROSAT and ASCA deep surveys. Astron. Nachr., 319:55, 1997 (O)

GROENEWEGEN M A T (MPA), WHITELOCK P A (SAAO), SMITH C H (ADFA),
KERSCHBAUM F (WIEN)

Dust shells around carbon Mira variables. *Mon Not R astr Soc*, 293:18, 1998 (A)

HAIGH A J (SYDNEY), ROBERTSON J G (SYDNEY), HUNSTEAD R W (SYDNEY)
Optical identification strategies for the Molonglo Cluster Survey. *Publ Astron Soc Australia*, 14:221, 1997 (S)

HAMBLY N C (ROE), SMARTT S J (LA PALMA), HODGKIN S T (LEICESTER)
WD 0346+246: a very low luminosity, cool degenerate in Taurus. *Astrophys. J.*, 489:L157, 1997 (S)

HARRISON P M (ST ANDREWS), JEFFERY C S (ST ANDREWS)
A spectral analysis of the hydrogen-deficient star HD 144941. *Astronomy & Astrophysics*, 323:177, 1997 (A)

HAWKINS M R S (ROE), CLEMENTS D (ESO), FRIED J W (MPIA), ET AL
The double quasar Q2138-431: lensing by a dark galaxy? *Mon Not R astr Soc*, 291:811, 1997 (S)

HAWKINS M R S (ROE), DUCOURANT C (BORDEAUX), JONES H R A (LIVERPOOL), RAPAPORT M (BORDEAUX)
A new population of brown dwarfs. *Mon Not R astr Soc*, 294:505, 1998 (A,S)

HEWETT P C (CAMBRIDGE), FOLTZ C B (ARIZONA), HARDING M E (CAMBRIDGE), LEWIS G F (SUNY)
Two close separation quasar-quasar pairs in the Large Bright Quasar Survey. *Astronom Jnl*, 115:383, 1998 (A)

HUNSTEAD R W (SYDNEY), WU K (SYDNEY), CAMPBELL-WILSON D (SYDNEY)
New radio and optical data for GRO J1655-40. *ASP Conf series vol.121, IAU Coll.163: Accretion phenomena and related outflows*, p.63, 1997 (A)

IWASAWA K (CAMBRIDGE), FABIAN A C (CAMBRIDGE), BRANDT W N (PENNSYLVANIA), ET AL
Detection of an X-ray periodicity in the Seyfert galaxy IRAS 18325-5926. *Mon Not R astr Soc*, 295:L20, 1998 (S)

JAMES D J (BIRMINGHAM), JEFFRIES R D (KEELE)
Rotation, activity and lithium in NGC 6475. *Mon Not R astr Soc*, 291:252, 1997 (A)

KERR T H (NOTTINGHAM), HIBBINS R E (NOTTINGHAM), FOSSEY S J (UCL), MILES J R (NOTTINGHAM), SARRE P J (NOTTINGHAM)
Ultrafine structure in the wavelength 5797 diffuse interstellar absorption band. *Astrophys. J.*, 495:941, 1998 (A)

KOEKEMOER A M (STSI), BICKNELL G V (ANU)
Dynamics and excitation of radio galaxy emission-line regions - I. PKS 2356-61. *Astrophys. J.*, 497:662, 1998 (A)

KUNKEL W E (CIW), DEMERS S (MONTREAL), IRWIN M J (RGO), ALBERT L (MONTREAL)

The dynamics of the Large Magellanic Cloud periphery: mass limit and polar ring. *Astrophys Jnl Letters*, 488:L129, 1997 (S)

KUNTSCHNER H (DURHAM), DAVIES R L (DURHAM)
The ages and metallicities of early-type galaxies in the Fornax cluster. *Mon Not R astr Soc*, 295:L29, 1998 (A)

KUNTSCHNER H (DURHAM), DAVIES R L (DURHAM), BENDER R
Line-strength indices and kinematics. In *Fornax Proc. ESO-VLT Workshop: Galaxy scaling relations*, p.363, Springer-Verlag, 1998 (A)

LA FRANCA F (ROME), ANDREANI P (PADOVA), CRISTIANI S (PADOVA)
Quasar clustering: evidence for an increase with redshift and implications for the nature of active galactic nuclei. *Astrophys. J.*, 497:529, 1998 (S)

LE FEVRE O (PARIS), ELLIS R S (CAMBRIDGE), LILLY S J (CAMBRIDGE),
ABRAHAM B (CAMBRIDGE), BRINCHMAN J (TORONTO), SCHADE D (TORONTO),
BROADHURST T J (CALIFORNIA), COLLESS M (MSSSO), CRAMPTON D (DAO),
GLAZEBROOK K (AAO), ET AL
HST observations of field galaxies to z approx 1: clues to galaxy evolution. 37th Herstmonceux Conference, p.81, World Scientific, 1997 (O)

LEE S W, CANNON R D (AAO)
The photographic photometry of the globular cluster NGC 6752. *Journal of Korean Astronomical Society*, 30:135L, 1997 (O)

LILLY S (TORONTO), SCHADE D (TORONTO), ELLIS R (CAMBRIDGE), LE FEVRE L (MEUDON), BRINCHMANN J (CAMBRIDGE), GLAZEBROOK K (AAO), ET AL
Hubble Space Telescope imaging of the CFRS and LDSS redshift surveys. II. Structural parameters and the evolution of disk galaxies to z approx 1. *Astrophys. J.*, 500:75, 1998 (O)

LUMSDEN S (AAO), BLAND-HAWTHORN J (AAO), MOORE T (LIVERPOOL), ET AL
Near and mid-infrared polarization of the nucleus in NGC 1068. *Astrophysics & Space Science*, 248:287, 1997 (A)

LUMSDEN S L (AAO), COLLINS C A (LIVERPOOL), NICHOL R C (PITTSBURGH),
EKE V R (AAO), GUZZO L (BRERA)
The Edinburgh-Durham Southern Galaxy Catalogue - VIII: The cluster galaxy luminosity function. *Mon Not R astr Soc*, 290:119, 1997 (S)

MACGILLIVRAY H T (ROE)
Digitisation, archiving and dissemination of the 275 Gbytes of the AAO/UKST H alpha survey data. *Publ Astron Soc Australia*, 15:42, 1998 (S)

MALIN D (AAO)
Photographic enhancement of H alpha films. *Publ Astron Soc Australia*, 15:38, 1998 (S)

MANN R G (EDINBURGH), PEACOCK J A (ICL), HEAVENS A F (EDINBURGH)
Eulerian bias and the galaxy density field. *Mon Not R astr Soc*, 293:209, 1998 (S)

MARCHENKO S V (MONTREAL), MOFFAT A F J (MONTREAL), EVERSBERG T (MONTREAL), ET AL
A comprehensive variability study of the enigmatic WN8 stars: final results. Mon Not R astr Soc, 294:642, 1998 (S)

MARCY G (SAN FRANCISCO), BUTLER R P (AAO)
New worlds: the diversity of planetary systems. Sky & Telescope, v95 n3:30, 1998

MARSTON A P (DES MOINES), BRYCE M (MANCHESTER), LOPEZ J A (MEXICO), ET AL
Kinematics and origin of the ringed bipolar nebula Mz 1. Astronomy & Astrophysics, 329:683, 1998 (A)

MASHEDER M R W (BRISTOL), PHILLIPPS S (BRISTOL), PARKER Q A (AAO)
Scientific background to the UKST H alpha survey. Publ Astron Soc Australia, 15:5, 1998 (S)

MEABURN J (MANCHESTER), CLAYTON C A (RAL), BRYCE M (MANCHESTER), ET AL
The nature of the cometary knots of the Helix planetary nebula (NGC 7293). Mon Not R astr Soc, 294:201, 1998 (A)

MENGEL M W (TOOWOOMBA)
Zeeman Doppler Imaging: a technique for investigating magnetic activity on rapidly-rotating stars. Aust. J. Astr. 6:231, 1998 (A)

METCALFE N (DURHAM), RATCLIFFE A (DURHAM), SHANKS T (DURHAM), FONG R (DURHAM)
UBVRI photometry of the Durham - AAT redshift survey. Mon Not R astr Soc, 294:147, 1998 (S)

MISSELT K A (LOUISIANA), CLAYTON G C (LOUISIANA), SCHULTE-LADBECK R E (PITTSBURGH)
Polarimetry of the LMC X-ray binary A0538-66 during an "on/off" transition in 1991. Publ Astron Soc Pacific, 110:396, 1998 (A)

MITCHELL K J (MARYLAND), SAFFER R A (STSI), HOWELL S B (WYOMING), BROWN T M (JHU)
A new, complete sample of faint B stars in the Galactic halo. Mon Not R astr Soc, 295:225, 1998 (A)

MORGAN D H (ROE)
Planetary nebulae in extragalactic systems. Wide-field spectroscopy, p.161, Kluwer, 1997 (S)

MORGAN D H (ROE), PARKER Q A (AAO)
Colour equations for Tech-Pan films. IAU Symposium 179: New horizons from multi-wavelength sky surveys: 374, 1998 (S)

MORGAN D H (ROE), PARKER Q A (AAO)

FLAIR observations of planetary nebulae in the Large Magellanic Cloud. *Mon Not R astr Soc*, 296:921, 1998 (S)

MORGAN I (WALES), SMITH R M (WALES), PHILLIPPS S (BRISTOL)
The luminosity function around isolated spiral galaxies. *Mon Not R astr Soc*, 295:99, 1998 (A)

MORGANTI R (ATNF), TADHUNTER C N (SHEFFIELD), DICKSON R (SHEFFIELD), SHAW M (SHEFFIELD)
Clues on the nature of Compact Steep Spectrum radio sources from optical spectroscopy. *Astronomy & Astrophysics*, 326:130, 1997 (A)

MORRISON J E (HEIDELBERG), SMART R L (TORINO), TAFFA L G (JHU)
Do we need to model plates at all? *Mon Not R astr Soc*, 296:66, 1998 (S)

NAKANISHI K (KYOTO), TAKATA T (TOKYO), YAMADA T (SENDAI), ET AL
Search and redshift survey for IRAS galaxies behind the Milky Way and structure of the local void. *Astrophys Jnl Suppl*, 112:245, 1997 (S)

NORRIS J E (MSSSO), RYAN S G (AAO), BEERS T C (MICHIGAN), DELIYANNIS C P (YALE)
Extremely-metal-poor stars. III. The Li-depleted main-sequence-turnoff dwarfs. *Astrophys. J.* 485:370, 1997 (A)

NORRIS J E (MSSSO), RYAN S G (AAO), BEERS T C (MICHIGAN)
Extremely metal-poor stars. IV. The carbon-rich objects. *Astrophys. J.* 488:350, 1997 (A)

NORRIS J E (MSSSO), RYAN S G (AAO), BEERS T C (MICHIGAN)
Extremely metal-poor stars. The carbon-rich, neutron capture element-poor object CS 22957-027. *Astrophys Jnl Letters*, 489:L169, 1997 (A)

OUDMAIJER R D (ICL), DREW J E (ICL), BARLOW M J (UCL), ET AL
Helium absorption and emission towards Theta 1 Ori C. *Mon Not R astr Soc*, 291:110, 1997 (A)

PAIN R (CALIFORNIA), HOOK I M (CALIFORNIA), GLAZEBROOK K (AAO), BOYLE B J (RGO, AAO), ET AL
The Type Ia supernova rate at z approx 0.4. *Thermonuclear supernovae*, p.785, Kluwer, 1997 (O)

PARKER Q A (AAO)
FLAIR on the UK Schmidt telescope. *Wide-field spectroscopy*, p.25, Kluwer, 1997 (S)

PARKER Q A (AAO), BLAND-HAWTHORN J (AAO)
Technical aspects of the new AAO/UKST H alpha interference filter. *Publ Astron Soc Australia*, 15:33, 1998 (S).

PARKER Q A (AAO), COLLESS M (MSSSO), MAMON G (PARIS)
The UKST FLAIR-DENIS survey. *Wide-field spectroscopy*, p.303, Kluwer, 1997 (S)

PARKER Q A (AAO), HARTLEY M (AAO)

Objective-prisms on Schmidt telescopes: past activity and future prospects. Wide-field spectroscopy, p.17, Kluwer, 1997 (S)

PARKER Q A (AAO), PHILLIPPS S (BRISTOL)

An H alpha survey of the galactic plane. IAU Symposium 179: New horizons from multi-wavelength sky surveys: 179, 1998 (S)

PARKER Q A (AAO), PHILLIPPS S (BRISTOL)

Background and first results from the new AAO/UKST H alpha survey. Publ Astron Soc Australia, 15:28, 1998 (S)

PASIAN F (TRIESTE), SMAREGLIA R (TRIESTE), HANTZIOS P (ATHENS), ET AL

Automated objective prism spectral classification using neural networks. Wide-field spectroscopy, p.103, Kluwer, 1997 (S)

PASIAN F (TRIESTE), SMAREGLIA R (TRIESTE), KONTIZAS E (ATHENS)

A system for the analysis of objective-prism data. Wide-field spectroscopy, p.123, Kluwer, 1997 (S)

PERLMUTTER S (CALIFORNIA), DEUSTUA S (CALIFORNIA), BOYLE B J (RGO, AAO), GLAZEBROOK K (AAO), ET AL

Scheduled discoveries of 7+ high redshift supernovae: first cosmology results and bounds on q_0 . The Supernova Cosmology Project: I Thermonuclear supernovae, p.749, Kluwer, 1997 (O)

PERLMUTTER S (CALIFORNIA), GABI S (CALIFORNIA), BOYLE B J (RGO, AAO), GLAZEBROOK K (AAO), ET AL

Measurements of the cosmological parameters Ω and Λ from the first seven supernovae at z greater than or equal to 0.35. Astrophys. J. 483:565, 1997 (O)

PETTINI M (RGO), SMITH L J (UCL), KING D L (RGO), HUNSTEAD R W (SYDNEY)

The metallicity of high redshift galaxies: the abundance of zinc in 34 damped Lyman alpha systems from $z=0.7$ to 3.4. Astrophys. J, 486:665, 1997 (A)

PHILLIPPS S (BRISTOL)

Complete spectroscopic surveys of nearby galaxy clusters. Proc. IAU Commission 9 conf: Wide-Field Spectroscopy, Kluwer, p.281, 1997 (A)

PHILLIPPS S (BRISTOL), DRIVER S P (UNSW), COUCH W J (UNSW), SMITH R M (CARDIFF)

The luminosity distribution in galaxy clusters; a dwarf population - density relation? Astrophys Jnl Letters, 498:L119, 1998 (A)

PHILLIPPS S (BRISTOL), ET AL

Dwarf galaxies in medium redshift clusters. Astrophysics Letters & Communications, 36:161, 1997 (A)

PHILLIPPS S (BRISTOL), PARKER Q A (AAO), SCHWARTZENBERG J M (BRISTOL), JONES J B (BRISTOL)

Dwarf spheroidal galaxies in the Virgo Cluster. Astrophys. J., 493:L59, 1998 (S)

PIETSCH W (MPE), BISCHOFF K (GOTTINGEN), BOLLER T (MPE), ET AL
New active galactic nuclei detected in ROSAT All Sky Survey galaxies. *Astronomy & Astrophysics*, 333:48, 1998 (S)

PORTER J M (LIVERPOOL), DREW J E (LONDON), LUMSDEN S L (AAO)
Broad band infrared spectroscopy of massive young stellar objects. *Astronomy & Astrophysics*, 332:999, 1998 (A)

PREIBISCH T (WURZBURG), GUENTHER E (TAUTENBURG), ZINNECKER H (POTSDAM), ET AL
A lithium-survey for pre-main sequence stars in the Upper Scorpius OB association. *Astronomy & Astrophysics*, 333:619, 1998 (S)

PRESTAGE R, OLIVIERA F, BAILEY J A (AAO), ET AL
A route-finding algorithm for the optimal control of telescope slews. *SPIE Proc. 3112: Telescope Control Systems II*, p.76, 1997

PRESTAGE R M (HAWAII), OLIVEIRA F J (HAWAII), BAILEY J A (AAO), MASUDA N T (HAWAII)
The new JCMT telescope control system. *SPIE Proc. 3351: Telescope Control Systems III*, p.140, 1998

RATCLIFFE A (DURHAM), SHANKS T (DURHAM), PARKER Q A (AAO), FONG R (DURHAM)
The Durham/UKST Galaxy Redshift Survey - II. The field galaxy luminosity function. *Mon Not R astr Soc*, 293:197, 1998 (S)

RATCLIFFE A (DURHAM), SHANKS T (DURHAM), PARKER Q A (AAO), FONG R (DURHAM)
The Durham/UKST Galaxy Redshift Survey - III. Large-scale structure via the two-point correlation function. *Mon Not R astr Soc*, 296:173, 1998 (S)

RATCLIFFE A (DURHAM), SHANKS T (DURHAM), PARKER Q A (AAO), FONG R (DURHAM)
The Durham/UKST Galaxy Redshift Survey - IV. Redshift-space distortions in the two-point correlation function. *Mon Not R astr Soc*, 296:191, 1998 (S)

REID A D (SYDNEY), HUNSTEAD R W (SYDNEY), PIERRE M M (SACLAY)
Radio study of X-ray clusters of galaxies I: A3528 - a pre-merging cluster in the core of the Shapley Supercluster. *Mon Not R astr Soc*, 296:531, 1998 (S)

REID I N (CALTECH), HUGHES S M G (CALTECH), GLASS I S (SAAO)
Long-period variables in the Large Magellanic Cloud - IV. A compendium of northern variables. *Mon Not R astr Soc*. v275, 331, 1995 (S)

REYNOLDS C S (COLORADO), WARD M J (LEICESTER), FABIAN A C (CAMBRIDGE), CELOTTI A (TRIESTE)
A multiwavelength study of the Seyfert 1 galaxy MCG-6-30-15. *Mon Not R astr Soc*, 291:403, 1997 (A)

ROBERTSON J G (SYDNEY)

MAPPIT 2: second generation high-resolution imaging at the AAT. *Publ Astron Soc Australia*, 14:189, 1997 (A)

ROLLESTON W R J (BELFAST), HAMBLY N C (ROE), DUFTON P L (BELFAST), ET AL

High-resolution spectroscopic observations of B-type stars from the Edinburgh-Cape survey. *Mon Not R astr Soc*, 290:422, 1997 (A)

ROY J -R (MONT MEGANTIC), WALSH J R (ESO)

1. The abundance gradient of NGC 1365: evidence for a recently formed bar in an archetype barred spiral galaxy. 2. The O/H distribution in the transition Magellanic Galaxy NGC 1313. *Mon Not R astr Soc*, 288:715 & 726, 1997 (A)

RYAN S G (RGO, AAO)

The importance of collision broadening of weak lines in stellar spectra. *Astronomy & Astrophysics*, 331:1051, 1998 (O)

RYAN S G (RGO, AAO), DELIYANNIS C P (YALE)

Processing of lithium in halo stars cooler than the Spite plateau. III. Observations and abundance analysis. *Astrophys. J.*, 500:398, 1998 (A)

RYANS R S I (BELFAST), DUFTON P L (BELFAST), KEENAN F P (BELFAST), ET AL
LS 4825: a blue supergiant on the far side of the Galaxy. *Astrophys. J.*, 490:267, 1997 (A)

RYDER S D (HAWAII), ALLEN L E (NSW), BURTON M G (NSW), ET AL

Molecular hydrogen line emission from the reflection nebula Parsamyan 18. *Mon Not R astr Soc*, 294:338, 1998 (A)

SAAR S H (HSCA), BUTLER R P (AAO), MARCY G W (CALIFORNIA)

Magnetic activity-related radial velocity variations in cool stars: first results from the Lick extra-solar planet survey. *Astrophys Jnl Letters*, 498:L153, 1998 (O)

SCHOLZ R D (POTSDAM), IRWIN M (RGO), ODENKIRCHEN M (BORDEAUX), MEUSINGER H (TAUTENBURG)

New space motion of Galactic globular cluster Palomar 5. *Astronomy & Astrophysics*, 333:531, 1998 (S)

SCHUECKER P (MUENSTER), OTT H A (MUENSTER), SEITTER W C (MUENSTER), ET AL

The Muenster Redshift Project. III. Observational constraints on the deceleration parameter. *Astrophys. J.*, 496:635, 1998 (S)

SCHWARTZ R D (ST LOUIS), BURTON M G (UNSW), HERRMANN J (ST LOUIS)

Infrared imaging of HH 25/26 and HH 42/128. *Astronom Jnl*, 114:272, 1997 (A)

SCHWARTZENBERG, PHILLIPPS S (BRISTOL)

Low surface brightness galaxies in different environments. *Astrophysics Letters & Com-*

munications, 36:279, 1997 (S)

SEALEY K M (UNSW), DRINKWATER M J (UNSW), WEBB J K (UNSW)
Observations of QSO J2233-606 in the Southern Hubble Deep Field. *Astrophys. J.*,
499:L135, 1998 (S)

SERJEANT S (ICL), RAWLINGS S (OXFORD), MADDOX S J (RGO), ET AL
The radio-optical correlation in steep-spectrum quasars. *Mon Not R astr Soc*, 294:494,
1998 (S)

SEVENSTER M N (LEIDEN), CHAPMAN J M (AAO, ATNF), HABING H J (LEIDEN), ET
AL
The ATCA/VLA OH 1612 MHz survey. II. Observations of the Galactic disk region. *As-
tronomy & Astrophysics Supplement*, 124:509, 1997 (O)

SHAHBAZ T (OXFORD), CASARES J (IAC), CHARLES P A (OXFORD)
The rotation speed of the companion star in Aquila X-1. *Astronomy & Astrophysics*,
326:L5, 1997 (A)

SHAHBAZ T (OXFORD), LIVIO M (STSI), SOUTHWELL K A (OXFORD), CHARLES P
A (OXFORD)
T Pyxidis: the first short-period cataclysmic variable with a collimated jet. *Astrophys. J.*
484:L59, 1997 (A)

SHOPBELL P L (CALIFORNIA), BLAND-HAWTHORN J (AAO)
FPTOOL: a GUI for the analysis of Fabry-Perot data in IRAF. *ASP Conf series vol.101:
Astronomical data analysis software and systems V*, p.116, 1996

SHOPBELL P L (RICE), BLAND-HAWTHORN J (AAO)
The asymmetric wind in M82. *Astrophys. J.* 493:129, 1998 (O)

SHORT C I (ARMAGH), DOYLE J G (ARMAGH)
Pa-beta as a chromospheric diagnostic in M dwarfs. *Astronomy & Astrophysics*, 331:L5,
1998 (A)

SMARTT S J (BELFAST), DUFTON P L (BELFAST), LENNON D J (MPA)
Metallicities of 4 blue supergiants near the Galactic centre. *Astronomy & Astrophysics*,
326:763, 1997 (A)

SMITH C H (ADFA), MOORE T J T (ADFA), AITKEN D K (ADFA), FUJIYOSHI T (ADFA)
NIMPOL: an imaging polarimeter for the mid-infrared. *Publ Astron Soc Australia*,
14:179, 1997 (A)

SMITH L J (UCL), STROUD M P (UCL), ESTEBAN C (IAC), VILCHEZ J M (IAC)
The AG Carinae nebula: abundant evidence for a red supergiant progenitor? *Mon Not R
astr Soc*, 290:265, 1997 (A)

SMITH R J (CAMBRIDGE), BOYLE B J (AAO), SHANKS T (DURHAM), ET AL
Input catalogue for the 2dF QSO redshift survey. *IAU Symposium 179: New horizons
from multi-wavelength sky surveys*:348, 1998 (S)

SMITH R J, HUDSON M J, LUCEY J R, SCHLEGEL D J, DAVIES R L (DURHAM),
BAGGLEY G

Streaming motions of Abell clusters within 12000 km/s. Proc. ESO-VLT Workshop:
Galaxy scaling relations, p.296, Springer-Verlag, 1998 (A)

SORIA R (MSSSO), WICKRAMASINGHE D T (ANU), HUNSTEAD R W (SYDNEY),
WU K (SYDNEY)

Measuring the motion of the black hole in GRO J1655-40. Astrophys Jnl Letters,
495:L95, 1998 (A)

STEVENS J B (SOUTHAMPTON), REIG P (SOUTHAMPTON), COE M J (SOUTH-
AMPTON), ET AL

Multiwavelength observations of the Be/X-ray binary 4U 1145-619. Mon Not R astr Soc,
288:988, 1997 (A)

TAYLOR K (AAO), CANNON R D (AAO), PARKER Q A (AAO)

The AAT's 2-degree field project. IAU Symposium 179: New horizons from multi-wave-
length sky surveys: 135, 1998 (A)

TERNDRUP D M (OHIO), POPOWSKI P (OHIO), GOULD A (OHIO), ET AL

The proper motion of NGC 6522 in Baade's Window. Astronom Jnl, 115:1476, 1998 (A)

TINNEY C G (AAO)

The intermediate age brown dwarf LP 944-20. Mon Not R astr Soc, 296:L42, 1998 (O)

TINNEY C G (AAO)

The kinematics of the lowest mass stars. ASP Conf series vol.134: Brown Dwarfs and
Extrasolar Planets, p.75, 1998 (O)

TINNEY C G (AAO), DELFOSSE X (GRENOBLE), FORVEILLE T (GRENOBLE)

DENIS-P J1228.2-1547 - A new benchmark brown dwarf. Astrophys Jnl Letters,
490:L95, 1997 (A)

TOTTEN E J (BELFAST), IRWIN M J (RGO)

The APM survey for cool carbon stars in the galactic halo - 1. Mon Not R astr Soc,
294:1, 1998 (S)

UNAVANE M (CAMBRIDGE), GILMORE G (CAMBRIDGE), EPCHTEIN N (PARIS), ET
AL

The inner Galaxy resolved at IJK using DENIS data. Mon Not R astr Soc, 295:119, 1998
(S)

UNRUH Y C (VIENNA), CAMERON A C (ST ANDREWS)

Does chromospheric emission mimic polar starspots in Doppler images? Mon Not R
astr Soc, 290:L37, 1997 (A)

VAN LOON J T (ESO), ZIJLSTRA A A (ESO), WHITELOCK P A (SAAO), ET AL

Obscured Asymptotic Giant Branch stars in the Magellanic Clouds IV. Carbon stars and
OH/IR stars. Astronomy & Astrophysics, 329:169, 1997 (O)

VETTOLANI G (BOLOGNA), ZUCCA E (BOLOGNA), MERIGHI R (BOLOGNA), ET AL
The ESO Slice Project (ESP) galaxy redshift survey: III. The sample. *Astronomy & Astrophysics Supplement*, 130:323, 1998 (S)

VILLAR-MARTIN M (SHEFFIELD), TADHUNTER C (SHEFFIELD), MORGANTI R (ATNF), ET AL
PKS 1932-464: a jet-cloud interaction in a radio galaxy? *Astronomy & Astrophysics*, 332:479, 1998 (A)

WAKAMATSU K (GIFU), MALKAN M (UCLA), PARKER Q A (AAO), KAROJI H (TOKYO)
A redshift survey of obscured galaxies. *Wide-field spectroscopy*, p.345, Kluwer, 1997 (S)

WALBORN N R (STSI), BLADES J C (STSI)
Spectral classification of the 30 Doradus stellar populations. *Astrophys Jnl Suppl*, 112:457, 1997 (A)

WEIL M L (OXFORD), BLAND-HAWTHORN J (AAO), MALIN D F (AAO)
Diffuse stellar light at 100 kpc scales in M87. *Astrophys. J.*490:664, 1997 (S)

WEIL M L (OXFORD), BLAND-HAWTHORN J (AAO), MALIN D F (AAO)
Diffuse stellar light at 100 kpc scales in M87. *Astrophys. J.* 490:664, 1997 (S)

WILKING B A (ST LOUIS), MCCAUGHREAN M J (MPIR), BURTON M G (UNSW), ET AL
Deep infrared imaging of the R Coronae Australis cloud core. *Astronom Jnl*, 114:2029, 1997 (A)

WOODGATE B E, FRANCIS P J (MSSSO), DANKS A C
High redshift galaxies already old? The ultraviolet universe at low and high redshift: probing the process of galaxy evolution, p.297, AIP, 1997, (A)

YOSHII Y (TOKYO), KAJINO T (TOKYO), RYAN S G (AAO)
Evolution of the light elements and the cosmic ray flux in the Galaxy. *Astrophys Jnl*, 485:605, 1997 (O)

YOUNG C K (BEIJING), CURRIE M J (RAL)
The "Virgo photometry catalogue", a catalogue of 1180 galaxies in the direction of the Virgo Cluster's core. *Astronomy & Astrophysics Supplement*, 127:367, 1998 (S)

YOUNG C K (BEIJING), CURRIE M J (ROE)
Distance indicators based on the luminosity-profile shapes of early-type galaxies - a reply. *Astronomy & Astrophysics*, 333:795, 1998 (S)

YOUNG S (HERTFORDSHIRE), HOUGH J H (HERTFORDSHIRE), AXON D J (STSI), BAILEY J A (AAO)
Beaming in radio-quiet AGN. ASP Conf series 121, IAU Coll.163: Accretion phenomena and related outflows, p.837, 1997 (A)

Popular articles by AAO staff

BOYLE B J (AAO)

Hubble's deep southern view. Sky and Space, vol.10 no.4, p.24, 1997

LEE S (AAO)

Technical tips (The best colour filter for your refractor? - a colourful alternative...). Sky & Space, vol.10 no.4:56, 1997

MARCY G (SAN FRANCISCO), BUTLER R P (AAO)

New worlds: the diversity of planetary systems. Sky & Telescope, v95 n3:30,

1998MARCY G (SAN FRANCISCO), BUTLER R P (AAO)

New worlds: the diversity of planetary systems. Sky & Telescope, v95 n3:30,

1998MASSEY S (AAO)

Luna-Cam (Technical tips). Sky and Space, vol.10 no.3, p.55, 1997

REES M,...MALIN D (AAO),...WATSON F (AAO)

Happy birthday Patrick... Astronomy & Space, March 1998, p.22

VEILLEUX S, CECIL G, BLAND-HAWTHORN J (AAO)

Colossal galactic explosions. Scientific American Presents, v.9 n.1, p.74, 1998

WATSON F G (AAO)

Reflections on comet Hale-Bopp's New Year spectacular. Sky & Space, vol.11 no.2:57

WATSON F (AAO)

Reflections...on joining the 8-metre club. Sky & Space, vol.11 no.3:57, 1998

