

PERSONAL DATA

Nationality: Argentinian
Birth-date: February 5th 1981
Family status: single
E-mail (work): Anabella.Araudo@astro.ox.ac.uk
E-mail (personal): aaraudo@gmail.com

EDUCATION

*Licenciado*¹ *degree in Astronomy* 1999-2005
Universidad Nacional de La Plata, Argentina
Bachelor Thesis: “*Extreme Microvariability of Blazars*”
Supervisors: Dr. Gustavo E. Romero and Dr. Sergio A. Cellone

Ph.D. in Astronomy 2006-2010
Universidad Nacional de La Plata, Argentina
PhD Thesis: “*Non-thermal emission associated with astrophysical shock waves*”
Supervisor: Dr. Gustavo E. Romero

POST-GRADUATE FORMATION

1. *Introduction to Exact Philosophy of Science*
Prof: Dr. Hector Vucetich - Universidad Nacional de La Plata
2. *Introduction to Relativistic Astrophysics*
Prof: Dr. Gustavo Romero - Universidad Nacional de La Plata
3. *Introduction to Relativistic Cosmology*
Prof: Dr. Hector Vucetich - Universidad Nacional de La Plata
4. *Introduction to Magnetohydrodynamics*
Prof: Dra. Ana María Platzeck - Universidad Nacional de La Plata
5. *Introduction to Black-Hole Astrophysics*
Prof: Dr. Gustavo E. Romero - Universidad Nacional de La Plata
6. *Computational Fluid Dynamics*
Prof: Dr. S. Jane Arthur - Centro de Radioastronomía y Astrofísica, Mexico

RESEARCH POSITIONS

Universidad Nacional de La Plata (Argentina) 2006-2011
Instituto Argentino de Radioastronomía (Argentina) 2006-2011
PhD and Postdoctoral Researcher

Centro de Radioastronomía y Astrofísica (México) 2011-2013
Postdoctoral Researcher

Oxford University, Physics department (England) 2014-2016
Postdoctoral Researcher

¹The *Licenciado* degree comprises 33 courses in five years, including a research project in astronomy.

AWARDS

Joaquín V. González Prize 2006

(Distinction awarded to students of the University of La Plata with the highest marks, by La Plata City Council, Buenos Aires, Argentina)

FELLOWSHIPS

- Scholarship from the Argentinian Astronomical Society
Topic: *Extreme microvariability of blazars*
Supervisor: Dr. Gustavo E. Romero January - March 2005
- Ph.D. CONICET Research Fellow I (National Research Argentinian Council)
Topic: *Theoretical studies in sources of gamma-rays*
Supervisor: Dr. Gustavo E. Romero April 2006 - March 2009
- Ph.D. CONICET Research Fellow II (National Research Argentinian Council)
Topic: *Theoretical studies in sources of gamma-rays*
Supervisor: Dr. Gustavo E. Romero April 2009 - March 2011
- Postdoctoral CONICET Research Fellow (National Research Argentinian Council)
Topic: *Theoretical studies on gamma-ray emission from active galactic nuclei*
Supervisor: Dr. Gustavo E. Romero April 2011 - August 2011
- Postdoctoral UNAM Research Fellow (Centro de Radioastronomía y Astrofísica)
Topic: *Gamma-ray emission from massive protostars*
Supervisor: Dr. Luis Felipe Rodríguez September 2011 - August 2013
- Postdoctoral CONACyT Research Fellow (Centro de Radioastronomía y Astrofísica)
Topic: *Gamma-ray emission from massive protostars*
Supervisor: Dr. Luis Felipe Rodríguez September 2013 - December 2013
- Postdoctoral Research Assistant (Oxford University - Physics Department)
Topic: *Particle Acceleration and Synchrotron Spectra*
Supervisors: Dr. Tony Bell and Dr. Katherine Blundell January 2014 - June 2016

RESEARCH STAYS

- Max Planck Institute für Kernphysik, Heidelberg, Germany
High Energy Astrophysics Group. Leader: Dr. Felix Aharonian.
Topic of the research: Particle acceleration and radiation processes in jets.
May 17-June 23, 2008; January 7-March 15, 2009; January 1-March 30, 2010.
- Dublin Institute for Advanced Studies (DIAS), Dublin, Ireland
High Energy Astrophysics Group. Leader: Dr. Felix Aharonian.
Topic of the research: Particle acceleration and radiation processes in AGN jets.
January 1-March 31, 2011.
- Instituto de Ciencias Nucleares, UNAM, México City, México
Astrophysical Plasmas Group. Leader: Dr. Alejandro Raga.
Topic of the research: Clumps in protoestellar jets.
April 16-20, 2012; February 26-March 1, 2013.
- Physics Department, Università di Torino, Italy.
Astrophysical Plasmas Group. Leader: Dr. Silvano Massaglia.
Topic of the research: Numerical studies of massive stars interacting with AGN jets.
June 25-July 6, 2012.
- Astronomical Institute of the Academy of Sciences, Prague, Czech Republic.
Relativistic Astrophysics Group. Leader: Dr. Vladimír Karas.
Topic of the research: Interaction of massive stars with accretion discs in AGNs.
December 2-6, 2013.

REFEREEING

- Revista Mexicana de Astronomía y Astrofísica (RMAA)

TEACHING EXPERIENCE

Assistant professorship at Universidad Nacional de La Plata

- *Algebra* 2005 - 2007
Department of Mathematics, Faculty of Exact Sciences.
- *Linear Algebra* 2005 - 2007
Department of Mathematics, Faculty of Exact Sciences.
- *Introduction to Relativistic Astrophysics* 2007 - 2011
Faculty of Astronomy and Geophysics.
- *Introduction to Black Holes Astrophysics* 2009 - 2011
Faculty of Astronomy and Geophysics.

Professorship of remedial courses

- *Elementary Mathematics* at Universidad Nacional de La Plata
Summer of 2004, 2005, 2006, 2008
- *Elementary Astrophysics* at Centro de Radioastronomía y Astrofísica (UNAM)
May 2012, 2013

Professorship of short courses

- *Astrophysical Jets* at Centro de Radioastronomía y Astrofísica (UNAM) May-June 2013
Seven classes about jet formation mechanisms, particle acceleration, and non-thermal emission.

Professorship of specialized Schools

- *Summer School on Astrophysics* at Centro de Radioastronomía y Astrofísica (UNAM)
June 17-28 2013
Three classes about *High-Energy Astrophysics*.

SEMINARS

1. *Interactions between jets and clumpy stellar winds in high-mass microquasars*
Universitat de Barcelona. June 6, 2008
Max-Planck Institut für Kernphysik, Heidelberg. June 18, 2008
2. *Jet-cloud interactions in AGNs*
Universitat de Barcelona. February 19, 2010
Max-Planck Institut für Kernphysik, Heidelberg. March 24, 2010
3. *High-energy emission from microquasar jet-clumpy stellar wind interactions*
Institute of Space and Astronautical Science/JAXA, Sagamihara (Japan) February 14, 2011
4. *Jet-clump interactions in high-mass microquasars*
Dublin Institute for Advanced Studies, Dublin. March 24, 2011
5. *Gamma-rays from the interaction of astrophysical jets with a clumpy environment*
Instituto de Ciencias Nucleares, UNAM, Mexico City. April 18, 2012

6. *Non-thermal processes and high-energy emission from relativistic jets interacting with stellar winds*
Universita di Torino. July 2, 2012
7. *Gamma-ray emission from massive stars interacting with AGN jets*
Instituto de Astronomía, UNAM, México City. February 26, 2013
8. *High energy processes in protostellar jets*
Instituto de Ciencias Nucleares, UNAM, Mexico City. February 28, 2013
9. *Gamma-ray emission from protostellar jets*
Geneve Observatory. May 14, 2013
10. *High energy emission from astrophysical jets*
Universidad Michoacana San Nicolás de Hidalgo. June 21, 2013

SCIENTIFIC MEETINGS ATTENDED

International Schools

1. Fifth Giambigi Winter School: *Precision Cosmology*
Held in the University of Buenos Aires; August 28- July 1, 2003
2. First La Plata International School: *Compact Objects and their Emission*
Held in the University of La Plata; March 10-14, 2008
3. *School and Conference on Analytical and Computational Astrophysics*
Held in the ICTP, Trieste, Italy; November 14-25, 2011
4. *Cargese School on Cosmic Accelerators*
Held in the Cargese Research Institute, France; April 29-May 8, 2013

International conferences

1. Workshop on Massive Stars: Fundamental Parameters and Circumstellar Interactions
Poster: *Gamma-ray emission from massive young stellar objects: the case of IRAS 16547-4247*
Cariló, Argentina; December 10-14, 2006
2. Workshop “High-Energy Gamma-rays and Neutrinos from Extra-Galactic Sources”
Poster: *Jet-Cloud Interactions in AGNs*
Heidelberg, Germany; January 13-16, 2009
3. Workshop “High energy phenomena in massive stars”
Talk: *High-energy flares from jet-clump interactions*
Jaen, Spain; February 2-5, 2009
4. High Energy Phenomena in Relativistic Outflows II
Poster: *High-Energy Emission from Jet-Cloud Interactions in AGNs*
Buenos Aires, Argentina; October 26-30, 2009
5. Workshop “The GeV to TeV Connection”
Ringberg, Germany; January 11-16, 2010
6. IAU Symposium 275: Jets at all Scales
Talk: *Radiation from matter entrainment in astrophysical jets*
Buenos Aires, Argentina; September 13th - 17th 2010
7. ISSI (International Space Science Institute) meeting
Invited talk: *High-energy emission from jet-clumpy wind interactions in HMMQs*
Bern, Switzerland; November 22-25, 2010

8. Workshop on Variable Galactic Gamma-Ray Binaries
Talk: *High-energy emission from microquasar jet-clumpy stellar wind interactions*
Heidelberg, Germany; November 30-December 3, 2010
9. 25th Texas Symposium on Relativistic Astrophysics
Poster: *Transient gamma-ray emission from Cygnus X-3*
Heidelberg, Germany; December 6-10, 2010
10. Outflows, Winds and Jets: From Young Stars to Supermassive Black Holes
Talk: *Non-Thermal Emission from Massive Protostellar Jets: from Radio to Gamma-Rays*
Charlottesville, United States of America; March 3-6, 2012
11. 5th International Symposium on High-Energy Gamma-Ray Astronomy
Talk: *Jets from massive protostars as gamma-ray sources: The case of IRAS 18162-2048*
Poster: *Gamma-ray emission from Wolf-Rayet stars interacting with AGN jets*
Poster: *Gamma-rays from the compact colliding wind region in Cyg OB2 #5*
Heidelberg, Germany; July 9-13 2012
12. The First Year of ALMA Science
Poster: *ALMA observations of non-thermal emission from colliding winds in close massive binaries*
Puerto Varas, Chile; December 12-15, 2012
13. Magnetic Fields in the Universe: from Laboratory and Stars to Primordial Structures
Poster: *Non-thermal processes in protostellar jets: the role of magnetic fields and the relevance of γ -rays*
Playa del Carmen, Mexico; February 4-8, 2013
14. Prague Synergy 2013: Accreting Relativistic Compact Objects and their Environment
Talk: *High energy emission from the interaction of massive stars with AGN jets*
Prague, Czech Republic; November 22-December 1, 2013
15. Cosmic rays origin beyond the standar model(s)
Invited talk: *Non-thermal emission from non-standard accelerators: protostellar jets and run-away stars*
San Vito di Cadore, Italy; March 16-22, 2014

National (Argentinian) conferences

1. 48 Annual meeting of the Argentinian Astronomical Society
Talk: *Extreme microvariability of blazars: fact or fiction?*
La Plata, Argentina; September 20-23, 2005
2. 50 Annual meeting of the Argentinian Astronomical Society
Talk: *High-energy emission from Abell 3376*
Malargue, Argentina; September 15-19, 2007
3. 51 Annual meeting of the Argentinian Astronomical Society
Talk: *Interactions between jets and clumpy stellar winds in high-mass microquasars*
San Juan, Argentina; September 22-25, 2008
4. 52 Annual meeting of the Argentinian Astronomical Society
Talk: *Jet-cloud interactions in the BLR of Centaurus A*
La Plata, Argentina; September 21-25, 2009
5. Workshop on Stellar Atmospheres
Talk: *Shock waves and instabilities*
La Plata, Argentina; May 7-8, 2009

6. Workshop on Stellar Formation
Talk: *Non-thermal emission near massive protostars: from radio to gamma rays*
La Plata, Argentina; November 16-17, 2009

National (Mexican) conferences

1. Annual meeting of Astronomy
Talk: *Gamma-ray emission from massive stars interacting with AGN jets*
Mexico City; October 28-November 1, 2013

OBSERVATION PROPOSALS

1. JVLA (Linear Polarization): *A New Tool for the Study of Protostellar Jets*
20, 10, 6 cm continuum and linear polarization; Conf. B
Participation: Collaborator
Project: 12A-240
Dates: 2012 June

PUBLIC OUTREACH ACTIVITIES

- Talk (in Spanish): *Gamma-Ray Astronomy*
Observatorio de La Plata; October 19, 2007
- Talk (in Spanish): *Very Active Galaxies in the Cosmos*
Observatorio de La Plata; October 9, 2009
- Talk (in Spanish): *Astronomy*
Instituto Argentino de Radioastronomía (IAR); October 15, 2010
- Article: *Stellar formation and gamma-rays*
Article published (in Spanish) in the 29th bulletin (June 2010) of the Instituto Argentino de Radioastronomía (IAR)
<http://www.iar-conicet.gov.ar/boletin/bol-jun10.htm>
- Talk: *Active Galactic Nuclei*
Talk given in the “Open Nights” series of the Dunsink Observatory
Dublin, Ireland; March 9, 2011
- Collaboration on the outreach activities organized by the Centro de Radioastronomía and Astrofísica, Morelia, Mexico.
- Talk (in Spanish): *Black holes, white holes, and the worm of mezcal... no sorry, whormholes!*
Talk given in the “Fridays of Astronomy” series organized by the Centro de Radioastronomía and Astrofísica. Morelia, Mexico; May 24, 2013
- Talk (in Spanish): *Warm wather around supermassive Black holes*
Talk given in the “Nights of the stars” series organized by the Centro de Radioastronomía and Astrofísica. Morelia, Mexico; November 16, 2013

SKILLS

- Languages: Spanish (mother tongue), English.
- Wide experience in programming with FORTRAN 90.

OTHER ACTIVITIES

Participation in the Universidad Nacional de La Plata co-governance

- Member of the Students' meeting 2005
- Member of the Graduates' meeting 2007-2010

Organization of conferences

1. Workshop: *Observational Astronomy in Argentina: Problems and Perspectives*
Universidad Nacional de La Plata; April 4th to 5th, 2006
Member of the Local Organizer Committee
2. *First La Plata International School: Compact Objects and their Emission*
Universidad Nacional de La Plata; from 10 to 14 March, 2008
Member of the Local Organizer Committee
3. Collaboration with the organization of two international congresses held in Buenos Aires, Argentina: *High Energy Phenomena in Relativistic Outflows II* (October 26-30, 2009), and *IAU Symposium 275: Jets at all Scales* (September 13-17, 2010).

Observational Experience

Invited Astronomer at the CASLEO Observatory, San Juan, Argentina, in three occasions. In all three, I observed extragalactic sources in the optical band.

PUBLICATION LIST
DR. ANABELLA T. ARAUDO

• **Publications in international refereed journals**

1. *Multifrequency variability of the blazar AO 0235+164*
The WEBT campaign in 2004-2005 and long-term SED analysis
Raiteri, C.; Villata, M.; Kadler, M.; Ibrahimov, M. A.; Kurtanidze, O. M.; Larionov, V. M.; Tornikoski, M.; Boltwood, P.; Lee, C.-U.; Aller, M.; G. E. Romero, H. D. Aller, A. T. Araudo, A. A. Arkharov, U. Bach, D. Barnaby, A. Berdyugin, C. S. Buemi, M. T. Carini, D. Carosati, S. A. Cellone, R. Cool, M. Dolci, N. V. Efimova, L. Fuhrmann, V. A. Hagen-Thorn, M. Holcomb, I. Ilyin, V. Impellizzeri, R. Z. Ivanidze, B. Z. Kapanadze, J. Kerp, T. S. Konstantinova, Y. Y. Kovalev, Yu. A. Kovalev, A. Kraus, T. P. Krichbaum, A. Lhteenmki, L. Lanteri, P. Leto, E. Lindfors, J. R. Mattox, N. Napoleone, M. G. Nikolashvili, K. Nilsson, J. Ohlert, I. E. Papadakis, M. Pasanen, C. Poteet, T. Pursimo, E. Ros, L. A. Sigua, S. Smith, L. O. Takalo, C. Trigilio, M. Triller, G. Umana, H. Ungerechts, R. Walters, A. Witze, and E. Xilouris
2006, A&A, 459, 731-743
2. *Extremely violent optical microvariability in blazars: fact or fiction?*
S. A. Cellone, G. E. Romero & A. T. Araudo
MNRAS, 374, 357-364, 2007
3. *Gamma-ray emission from massive young stellar objects*
A. T. Araudo, G. E. Romero, V. Bosch-Ramon & J. M. Paredes
A&A, 476, 1289-1295, 2007
4. *Non-thermal processes in the cluster of galaxies Abell 3376*
A. T. Araudo, S. A. Cora & G. E. Romero
MNRAS, 390, 323-330, 2008
5. *Gamma-Ray Variability from Wind Clumping in High-Mass X-Ray Binaries with Jets*
S. P. Owocki, G. E. Romero, R.H.D. Townsend & A. T. Araudo
ApJ, 696, 690-693, 2009
6. *High-energy emission from jet-clump interactions in microquasars*
A. T. Araudo, V. Bosch-Ramon & G. E. Romero
A&A, 503, 673-681, 2009
7. *Massive protostars as gamma-ray sources*
V. Bosch-Ramon, G. E. Romero, A. T. Araudo & J. M. Paredes
A&A, 511, 1-10, 2010
8. *Detection of nonthermal emission from the bow shock of a massive runaway star*
P. Benaglia, G. E. Romero, J. Martí, C. S. Peri & A. T. Araudo
A&A Letters, 217, L10-L14, 2010
9. *Gamma rays from cloud penetration at the base of AGN jets*
A. T. Araudo, V. Bosch-Ramon & G. E. Romero
A&A, 522, 97-104, 2010
10. *Multi-epoch Very Long Baseline Array Observations of the Compact Wind-collision Region in the Quadruple System Cyg OB2 #5*
S. Dzib, L.F. Rodríguez, L. Loinard, A. Mioduszewski, G. Ortiz-León, A.T. Araudo
ApJ, 763, 139-146, 2013
11. *Gamma-ray emission from massive stars interacting with AGN jets*
A. T. Araudo, V. Bosch-Ramon & G. E. Romero
MNRAS, 436, 3626-3639, 2013

12. *Radio Sources Embedded in the Dense Core B59, the "Mouthpiece" of the Pipe Nebula*
S. Dzib, L.F. Rodríguez, A.T. Araudo, L. Loinard
RMxAA, 49, 345-349, 2013

• **Publications in international conference proceedings**

1. *Gamma-ray emission from massive star forming regions*
A. T. Araudo, G. E. Romero, V. Bosch-Ramon & J. M. Paredes
International Journal of Modern Physics D, 17, 1889-1894, 2008
2. *Using gamma-rays to probe the clumped structure of stellar winds*
G. E. Romero, S. P. Owocki, A. T. Araudo, R. Townsend & P. Benaglia
Clumping in hot-star winds, Potsdam: Univ.-Verl., 191-194, 2007
3. *Gamma-ray emission from massive young stellar objects: the case of IRAS 16547-4247*
A. T. Araudo, G. E. Romero, V. Bosch-Ramon & J. M. Paredes
RMxAC, 33, 159, 2008
4. *Gamma-radiation from the galaxy cluster Abell 3376*
S. A. Cora, A. T. Araudo & G. E. Romero
American Institute of Physics, Conference Proceedings (AIPC), 1085, 573-576, 2008
5. *Non-thermal emission from massive YSOs. Exploring the spectrum at high energies*
A. T. Araudo, G. E. Romero, V. Bosch-Ramon & J. M. Paredes
First La Plata International School: Compact Objects and their Emission, Eds.: I. Andruchow & G.E. Romero, 1-7, 2009 [arXiv:0806.2306]
6. *High-energy emission from jet-cloud interactions in AGNs*
A. T. Araudo, V. Bosch-Ramon & G. E. Romero
International Journal of Modern Physics D, 19, 931-936, 2010
7. *High-energy flares from jet-clump interactions*
A. T. Araudo, V. Bosch-Ramon & G. E. Romero
Astron. Soc. of the Pacific Conference Series, Eds.: J. Mart, P.L. Luque-Escamilla and J. A. Combi, 422, 32-40, 2010
8. *Gamma-rays from massive protostars*
G. E. Romero, A. T. Araudo, V. Bosch-Ramon & J. M. Paredes
Astron. Soc. of the Pacific Conference Series, Eds.: J. Mart, P. L. Luque-Escamilla and J.A. Combi, 422, 100-108, 2010
9. *Gamma-Ray Variability from Stellar Wind Porosity in Microquasar Systems*
S. P. Owocki; G. E. Romero; R.H.D. Townsend; A. T. Araudo
Astron. Soc. of the Pacific Conference Series, Eds.: J. Mart, P. L. Luque-Escamilla and J.A. Combi, 422, 49-54, 2010
10. *Non-thermal radiation from a runaway massive star*
G. E. Romero, P. Benaglia, C. Peri, J. Marti, A. T. Araudo
Socit Royale des Sciences de Lige, Bulletin, vol. 80, p. 420-424, 2011
11. *Radiation from matter entrainment in astrophysical jets: the AGN case*
A. T. Araudo, V. Bosch-Ramon, G. E. Romero
"Jets at all Scales", Proceedings of the International Astronomical Union, IAU Symposium, Volume 275, pp. 131-135, 2011
12. *Transient gamma-ray emission from Cygnus X-3*
A. T. Araudo, V. Bosch-Ramon, G. E. Romero
Proceedings of the 25th Texas Symposium on Relativistic Astrophysics. December 6-10, 2010. Heidelberg, Germany. Editors: Frank M. Rieger (Chair), Christopher van Eldik and Werner Hofmann. Published online at <http://pos.sissa.it/cgi-bin/reader/conf.cgi?confid=123,id.184>

13. *Analysis of the spectral energy distribution from a runaway star bow shock*
Peri, C. S.; Araudo, A. T.; Benaglia, P.; Romero, G. E.; Mart, J.
XIII Latin American Regional IAU Meeting (Eds. W. J. Henney & S. Torres-Peimbert)
Revista Mexicana de Astronomia y Astrofisica (Serie de Conferencias) Vol. 40, pp. 156-156, 2011
14. *Gamma-ray emission from Wolf-Rayet stars interacting with AGN jets*
A. T. Araudo, V. Bosch-Ramon, G. E. Romero
5th International Meeting on High Energy Gamma-Ray Astronomy. AIP Conference Proceedings, Vol. 1505, pp. 614-617, 2012.
15. *Jets from massive protostars as gamma-ray sources: The case of IRAS 18162-2048*
A. T. Araudo, L.F. Rodríguez
5th International Meeting on High Energy Gamma-Ray Astronomy. AIP Conference Proceedings, Vol. 1505, pp. 614-617, 2012.
16. *Gamma-rays from the compact colliding wind region in Cyg OB2 #5*
A. T. Araudo, G. Ortiz-Leon, L.F. Rodríguez
5th International Meeting on High Energy Gamma-Ray Astronomy. AIP Conference Proceedings, Vol. 1505, pp. 281-284, 2012.
17. *Gamma-ray emission from early-type stars interacting with AGN jets*
A. T. Araudo, V. Bosch-Ramon, G. E. Romero
Proceeding of the Conference: The Innermost Regions of Relativistic Jets and Their Magnetic Fields. Editor: Jos'e L. G'omez. EPJ Web of Conferences, Vol 61, 2013.

• **Publications in Argentinian conference proceedings (refereed)**

1. *Extreme microvariability of blazars: fact and fiction*
A. T. Araudo, S. A. Cellone & G. E. Romero
Boletín de la Asoc. Argentina de Astronomía, 48, 379-384, 2005
2. *High-energy emission from Abell 3376*
A. T. Araudo, S.A. Cora & G. E. Romero
Boletín de la Asoc. Argentina de Astronomía, 50, 303-306, 2008
3. *Gamma-ray emission from jet-clum interaction*
G. E. Romero, A. T. Araudo, S. P. Owocki & R. Townsend
Boletín de la Asoc. Argentina de Astronomía, 50, 319-322, 2008
4. *Interactions of jets and clumpy stellar winds in high-mass microquasars*
A. T. Araudo, V. Bosch-Ramon & G. E. Romero
Boletín de la Asoc. Argentina de Astronomía, 51, 305-308, 2008
5. *Jet-cloud interactions in the BLR of Centaurus A*
A. T. Araudo, V. Bosch-Ramon & G. E. Romero
Boletín de la Asoc. Argentina de Astronomía, 52, 255-258, 2009