

Tracy L. Beck

Bibliography

“Investigating the Nature of Variable Class I Protostars Using 2-4 μ m Spectroscopy”
Tracy L. Beck, 2006, Submitted to the Astronomical Journal

“The Structure of the Inner HH 34 Jet from Optical Integral Field Spectroscopy” Tracy L. Beck, A. Riera, A. C. Raga and Bo Reipurth, 2006, Submitted to the Astronomical Journal

“Persson’s Star: A New FU Orionis Object in Cepheus” Bo Reipurth, Colin Aspin, G. Herbig, Tracy L. Beck, Crystal Brogan, Michael C. Connelly, 2006, Accepted or publication in the Astronomical Journal (February 2007)

“Dynamical Mass Estimates for Incomplete Orbits: Young Multiple Stars in Taurus and Ophiuchus” G. H. Schaefer, M. Simon, T. L. Beck, E. Nelan and L. Prato, 2006, Accepted for Publication in the Astronomical Journal (December 2006).

“The Near Infrared Integral Field Spectrograph (NIFS) At Gemini North Observatory” Tracy L. Beck and P. McGregor 2006, AAS 208.6704 (unrefereed)

“An outbursting protostar of the FU Orionis type in the Cygnus OB7 molecular cloud” Movsessian, T. A., Khanzadyan, T., Aspin, C., Magakian, T. Yu., Beck, T., Moiseev, A., Smith, M. D., Nikogossian, E. H 2006, *Astronomy & Astrophysics*, 455, 1001

“Current and future integral-field spectrographs at the Gemini Observatory” Miller, Bryan W. Turner, James Beck, Tracy Song, Inseok and Simons, Doug 2006, *New Astronomy Reviews*, 50, 259 (unrefereed)

“Integral Field Spectroscopy with Gemini: Support for IFU data in the Gemini IRAF package” Turner, James E. H. Miller, Bryan W. Beck, Tracy L. Song, Inseok Cooke, Andrew J. Seaman, Robert L. Valdés, Francisco G. 2006, *New Astronomy Reviews*, 49, 655

“T Tau: An Enigmatic Eponym” Tracy L. Beck, G. H. Schaefer, G. Duchene and A. M. Ghez, 2005, *Protostars and Planets V*, 8643 (unrefereed)

“A High Spatial Resolution Near Infrared View of the T Tauri Multiple System” Tracy L. Beck, G. H. Schaefer, M. Simon, L. Prato, J. Stoeck & R. R. Howell, 2004 *Astrophysical Journal*, 614, 235

“The 3 Dimensional Structure of HH 32 from GMOS IFU Spectroscopy” by Tracy L. Beck, A. Riera, A. C. Raga & C. Aspin, 2004 *Astronomical Journal*, 127, 408

“A Variable Velocity Precessing Jet Model for HH 32” by A. C. Raga, A. Riera, E. Masciadri, Tracy L. Beck, K.-H. Bohm, & L. Binnette, 2004 *Astronomical Journal*, 127, 1081

“Interpreting the observations of Herbig-Haro Jets” by A. C. Raga, Tracy L. Beck & A. Riera, 2003 *Astrophysics & Space Science*, 293, 27

“High Spatial Resolution Observations of Herbig-Haro Outflows” by B. Reipurth, S. Andrews, J. Bally & Tracy L. Beck, 2003 *IAU Symposium 221, Star Formation at High Angular Resolution*, eds. M. Burton, R. Jayawardhana & T. L. Bourke (unrefereed)

“Deconstructing HD 28867” by Frederick M. Walter, Tracy L. Beck, Jon A. Morse & Scott J. Wolk, 2003 *Astronomical Journal*, 125, 2123

“Near Infrared Adaptive Optics Imaging of the Embedded Cluster 2024” by Tracy L. Beck, M. Simon & L. M. Close, 2003 *Astrophysical Journal*, 583, 358

“3 Micron Water Ice Absorption as a Probe of the Environments of Young Stars” by Tracy L. Beck, M. Simon & L. Prato, 2002 in the proceedings for *Chemistry as a Diagnostic of Star Formation*, Waterloo, Canada, ed. C. L. Curry and M. Fich (unrefereed), Also presented in *Science Highlights from NASA’s Infrared Telescope Facility*, Dec. 2002.

“The Variability of T Tauri, RY Tauri and RW Aurigae from 1899 to 1952” by Tracy L. Beck & M. Simon, 2001 *Astronomical Journal*, 122, 413

“Evidence for Extinction and Accretion Variability in T Tauri South” by Tracy L. Beck, L. Prato & M. Simon, 2001 *Astrophysical Journal*, 551, 1031

“The Near Infrared and Ice Band Variability of Haro 6-10” by Ch. Leinert, Tracy L. Beck, S. Ligori, M. Simon, J. Woitas & R. R. Howell, 2001 *Astronomy & Astrophysics*, 369, 215

“The Near Infrared and Ice Band Variability of T Tau and Haro 6-10” by Tracy L. Beck, M. Simon, L. Prato, A. M. Ghez & R. R. Howell, 2000 in *Birth and Evolution of Binary Stars*, poster proceedings of the *IAU Symposium 200*, eds. B. Reipurth & H Zinnecker (unrefereed)

“Lunar Occultations of Young Stars in Southern Taurus” by M. Simon, Tracy L. Beck, T. P. Greene, R. R. Howell, S. Lumsden, & L. Prato, 1999 *Astronomical Journal*, 117, 1594

“Adaptive Optics Imaging of the Orion Trapezium Cluster” by M. Simon, L. M. Close and Tracy L. Beck, 1999 *Astronomical Journal*, 117, 1375

“The Multiplicity of Pre-Main Sequence Stars in Southern Star-forming Regions” by A. M. Ghez, D. W. McCarthy, J. L. Patience & T. L. Beck, 1997 *Astrophysical Journal*, 481, 378