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23. *Impact on cosmology of the celestial anisotropy of the short gamma-ray bursts*
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- *Gamma Ray Bursts: recent results and connections to very high energy Cosmic Rays and Neutrinos*, P. Mészáros, K. Asano, **P. Veres**, Journal of Physics: Conference Series, **485**, (2014), (arXiv:1209.2436)
- *Gamma-ray burst models with general dynamics and fits to Fermi LAT bursts*
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- *The High Energy Behavior of Gamma-ray Burst Spectra as Observed by Fermi GBM and LAT* **P. Veres**, P. Mészáros, Proceedings of the Gamma-Ray Bursts 2012 Conference. May 7-11, 2012. Munich, Germany.

- *Directional Anisotropy of Swift Gamma-Ray Bursts*, **P. Veres**, Z. Bagoly, I. Horváth, L. G. Balázs, A. Mészáros, J. Kelemen, AIP Conference Proceedings, Volume 1279, pp. 457-459 (2010), (arXiv:1012.1757)
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- *SGR 0418+5729 Fermi/GBM detection of pulsations* Z. Bagoly, **P. Veres**, I. Horváth, L. G. Balázs, Mészáros A., GRB Coordinates Network, Circular Service, 9506, 1 (2009)
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- *Gamma-Ray Burst Groups Observed by Different Satellites* I. Horváth, L. G. Balázs, **P. Veres** AIP Conference Proceedings, Volume 1133, pp. 412-414 (2009)
- *Combined Swift BAT-XRT Lightcurves* **P. Veres**, Z. Bagoly, J. Kelemen, Rípa, J. AIP Conference Proceedings, Volume 1133, pp. 443-445 (2009)
- *Optical observational biases in the GRB redshift* Z. Bagoly, **P. Veres** AIP Conference Proceedings, Volume 1133, pp. 473-475 (2009)
- *Anisotropy in the sky distributions of the short and intermediate gamma-ray bursts: Breakdown of the cosmological principle?* A. Mészáros, L. G. Balázs, Z. Bagoly, **P. Veres** AIP Conference Proceedings, Volume 1133, pp. 483-485 (2009)
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- *Analysis of the Swift Gamma-Ray Bursts duration*, I. Horváth, L. G. Balázs, Z. Bagoly, J. Kelemen, **P. Veres**, G. Tusnády, AIP Conference Proceedings, Volume 1065, pp. 67-70 (2008)
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- *High energy astrophysics*, **P. Veres**, Bolyai Szemle, Bolyai Military University Publisher **XVI/1.**, 249, (2007)
- *Celestial Positions in Radio and Optical*, S. Frey, **P. Veres**, K. Vida, PADEU, **17**, 1 (2006), (arXiv:0602184)

TALKS:

- *Fifth International Fermi Symposium*, October 20-24, 2014, Nagoya, Japan (Talk: **Hints of the Jet Composition in Gamma-ray Bursts from Dissipative Photosphere Models**)
- *COSPAR meeting*, 2-10 August 2014, Moscow, Russia (Talk: **TeV range detection prospects of short gamma-ray bursts with extended emission episodes**)
- *The Unquiet Universe*, 2-14 June 2014, Cefalù, Italy (Talk: **TeV range detection prospects of short gamma-ray bursts with extended emission episodes**)
- *Gamma-Ray Bursts 2012 Conference*, 7-11 May 2012, Munich, Germany (Talk: **Single- and two-component gamma-ray burst spectra in the Fermi GBM-LAT energy range**)
- *Bolyai-Gauss-Lobachevsky Conference*, Cluj-Napoca, Romania 5 - 9 July 2010 (Talk: **Gravitational Lensing Signatures in Gamma-Ray Burst Lightcurves**)
- *5th Conference of Young Researchers in Astronomy and Astrophysics*, Budapest, 2009 September 2-4 (Talk: **Surprisingly strong outburst of an AGN at redshift $z=4.7$**)
- *6th Integral/BART Workshop*, Karlovy Vary, Czech Republic, 26-29 March 2009 (Talk: **Gamma-ray bursts: connecting the prompt emission with the afterglow**)

CONFERENCES
AND SCHOOLS
ATTENDED:

- *The First Galaxies, Quasars & Gamma-Ray Bursts*, Pennsylvania State University, June 6-10, 2010 (Poster: **A New Approach to Identifying X-ray Flashes**)
- *2009 Fermi Symposium*, Washington D.C., 2-5 November 2009 (Poster: **A search for gravitational lensing effects in Fermi GRB data**)
- *The Shocking Universe: Gamma Ray Bursts and High Energy Shock phenomena in the Universe*, San Servolo Island - Venice, 2009 September 14-18 (Poster: **Direct comparison of GRB prompt emission and the afterglow**)
- *Frontiers of Space Astrophysics: Neutron Stars & Gamma Ray Bursts: Recent Developments & Future Directions*, Cairo & Alexandria, Egypt, March 30 - April 4 2009 (Poster: **Joining Swift's Gamma-ray Burst Lightcurves**)
- *The Sixth Huntsville Gamma-Ray Burst Symposium*, Huntsville, Alabama, 20-23 October 2008 (Poster: **Joining Swift BAT and XRT Lightcurves**)
- *Extragalactic Jets: Theory and Observation from Radio to Gamma Ray*, Girdwood, Alaska, 21-24 May 2007 (Poster: **The Magnetic Field Structures of BL Lac objects on Scales of Tens of Parsecs**)
- *Institute of Physics Ireland meeting*, Birr, Ireland, 30 March – 1 April 2007 (Poster: **Polarization Sensitive BL Lac Measurements at 18 cm**)
- *8th EVN Symposium 2006 Exploring the Universe with the real-time VLBI*, Toruń, Poland, 26-29 September 2006 (Poster: **Comparing the SDSS and VLBI quasar and galaxy positions**)
- *2005 Course on Gamma-Ray Bursts: from Astrophysics to Cosmology*, L'Aquila, Italy, 12-16 September 2005