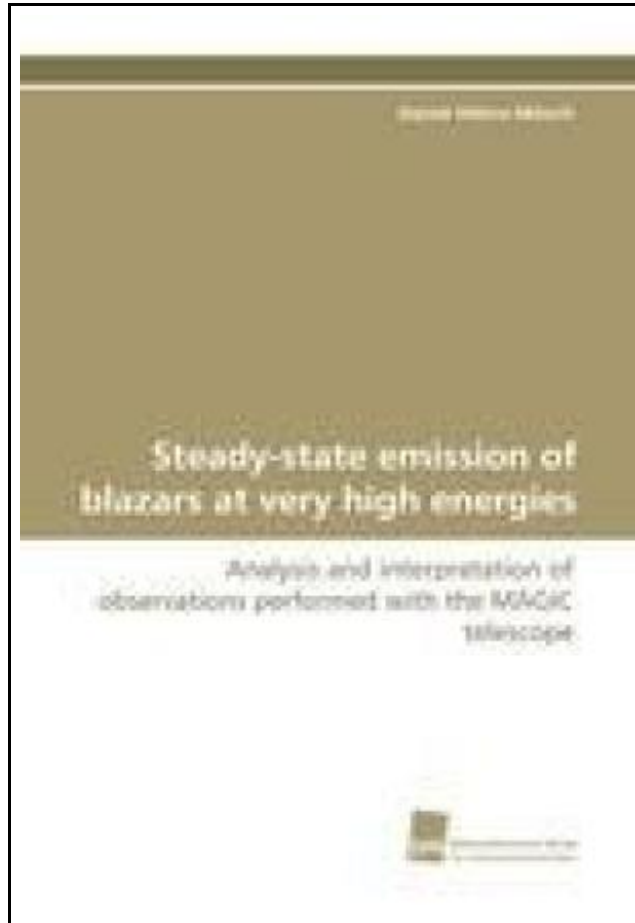


Steady-state emission of blazars at very high energies



Filesize: 8.44 MB

Reviews

Excellent e-book and helpful one. it was writtern really flawlessly and helpful. You will like the way the author compose this pdf.

(Mrs. Lyda Wilkinson Sr.)

STEADY-STATE EMISSION OF BLAZARS AT VERY HIGH ENERGIES

DOWNLOAD



To read **Steady-state emission of blazars at very high energies** PDF, you should refer to the web link listed below and save the document or gain access to other information that are in conjunction with STEADY-STATE EMISSION OF BLAZARS AT VERY HIGH ENERGIES ebook.

Südwestdeutscher Verlag Für Hochschulschriften AG Co. KG Jun 2015, 2015. Taschenbuch. Book Condition: Neu. 220x150x11 mm. This item is printed on demand - Print on Demand Neuware - One key scientific program of the MAGIC telescope project is the discovery and detection of blazars. They constitute the most prominent extragalactic source class in the very high energy (VHE) gamma-ray regime with 29 out of 34 known objects (as of April 2010). Therefore a major part of the available observation time was spent in the last years on high-frequency peaked blazars. Between August 2005 and April 2009, a sample of 24 X-ray selected high-frequency peaked blazars has been observed with the MAGIC telescope. A subset of 20 blazars previously not detected will be treated more closely in this work. In this campaign, during almost four years approximately 450 hours of the available observation time were dedicated to investigate the baseline emission of blazars and their broad-band spectral properties in this emission state. Apart from calculating the integral flux upper limits for these objects in the VHE regime, a stacking method was applied to the sample. An excess of gamma-rays was found with a significance of 4.5 standard deviations in 349.5 hours of effective exposure time. For the first time a signal stacking in the VHE regime turned out to be successful. 180 pp. Englisch.



[Read Steady-state emission of blazars at very high energies Online](#)

[Download PDF Steady-state emission of blazars at very high energies](#)

Other Books



[PDF] Psychologisches Testverfahren

Access the link listed below to download and read "Psychologisches Testverfahren" PDF file.

[Read eBook »](#)



[PDF] Programming in D

Access the link listed below to download and read "Programming in D" PDF file.

[Read eBook »](#)



[PDF] The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition)

Access the link listed below to download and read "The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition)" PDF file.

[Read eBook »](#)



[PDF] JA] early childhood parenting :1-4 Genuine Special(Chinese Edition)

Access the link listed below to download and read "JA] early childhood parenting :1-4 Genuine Special(Chinese Edition)" PDF file.

[Read eBook »](#)



[PDF] Genuine entrepreneurship education (secondary vocational schools teaching book) 9787040247916(Chinese Edition)

Access the link listed below to download and read "Genuine entrepreneurship education (secondary vocational schools teaching book) 9787040247916(Chinese Edition)" PDF file.

[Read eBook »](#)



[PDF] Adobe Indesign CS/Cs2 Breakthroughs

Access the link listed below to download and read "Adobe Indesign CS/Cs2 Breakthroughs" PDF file.

[Read eBook »](#)