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Multiwavelength studies of HESS J1804-216

Abstract content

The very high energy gamma-ray source HESS J1804-216 was discovered during the H.E.S.S. galactic plane survey in 2004, and further observed in 2005 and 2006. It is an extended source with a number of possible associations, including the pulsar PSR B1800-21. Observations in X-rays with various X-ray satellites (including Suzaku and Chandra) have been made of this region and the results of these observations may support the association with this pulsar. Evidence for a pulsar wind nebula origin for the H.E.S.S. source is discussed here.

If this papers is presented for a collaboration, please specify the collaboration

H.E.S.S. collaboration

Summary

Reference

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