



Contribution ID : 810

Type : Oral

## VERITAS: Status and Latest Results

*Monday, 9 July 2007 08:30 (0:12)*

### Abstract content

VERITAS is an atmospheric Cherenkov telescope array designed to study astrophysical sources of very high energy gamma radiation. Located in southern Arizona, USA, the array consists of four 12-m diameter imaging Cherenkov telescopes. All four telescopes have been deployed at the basecamp of the Whipple Observatory and they became fully operational in early 2007. This paper describes the operational status of VERITAS, outlines the initial performance parameters of the instrument, and presents the latest results that have been obtained.

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

VERITAS

### Summary

### Reference

Proceedings of the 30th International Cosmic Ray Conference; Rogelio Caballero, Juan Carlos D'Olive, Gustavo Medina-Tanco, Lukas Nellen, Federico A. Sánchez, José F. Valdés-Galicia (eds.); Universidad Nacional Autónoma de México, Mexico City, Mexico, 2008; Vol. 3 (OG part 2), pages 1457-1460

**Primary author(s) :** Dr. MAIER, Gernot (Mc Gill University, Canada)

**Presenter(s) :** Dr. MAIER, Gernot (Mc Gill University, Canada)

**Session Classification :** OG 2.7

**Track Classification :** OG.2.7