30th International Cosmic Ray Conference



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Search for pulsed multi-TeV gamma rays from the Crab pulsar with the Tibet III air shower array

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Abstract content

We observe the steady emission of multi-TeV gamma rays from the crab nebula from observation of the Tibet air shower array. In this conference, we will also report that no evidence for long-term variability of flux intensity from the Crab Nebula is found. In this article, we will present the result that a search for pulsed multi-TeV gamma rays emission from crab pulsar using data taken with the Tibet III air shower array.

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

The Tibet ASgamma Collaboration

Summary

Reference

Proceedings of the 30th International Cosmic Ray Conference; Rogelio Caballero, Juan Carlos D'Olivo, Gustavo Medina-Tanco, Lukas Nellen, Federico A. Sánchez, José F. Valdés-Galicia (eds.); Universidad Nacional Autónoma de México, Mexico City, Mexico, 2008; Vol. 2 (OG part 1), pages 783-786

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