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Is the unidentified source HESS J1303-631 a dark matter clump?

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Abstract content

The H.E.S.S. collaboration found several so far unidentified sources of TeV-gamma-radiation without any known counterpart in other wavelengths. One of those is HESS J1303-631 which was serendipitously found in the same field of view of PSR B1259-63 / SS 2883. The possibility that HESS J1303-631 is a clump of dark matter is discussed.

If this papers is presented for a collaboration, please specify the 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 795-798

Primary author(s) : RIPKEN, Joachim (Institut fuer Experimentalphysik, Universitaet Hamburg); Dr. BEILICKE, Matthias (Institut fuer Experimentalphysik, Universitaet Hamburg)

Presenter(s) : RIPKEN, Joachim (Institut fuer Experimentalphysik, Universitaet Hamburg)

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