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Data on the Forbush decrease event of September 11, 2005 from GRAND.

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Abstract content

Project GRAND, an array of proportional wire chambers with muon identification, is used to examine the decrease in ground level muon counting rate during the Forbush decrease event of September 11, 2005. Data are presented and compared to that of other cosmic ray muon and neutron monitor detectors. GRAND's angular resolution capabilities allows a directional study of the Forbush decrease.

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. 1 (SH), pages 351-354

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