30th International Cosmic Ray Conference



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Status report on GRAND

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Abstract content

GRAND is an array of position sensitive proportional wire chambers (PWCs) located at 86.2 deg W, 41.7 deg N at an elevation of 220 m and is adjacent to the campus of the University of Notre Dame. The geometry of the PWCs allows the angles of the charged secondary tracks to be measured to \pm 0.3 deg in each of two orthogonal planes. Muons are 99% differentiated from electron tracks in the 83 square meters of muon detectors.

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. 5 (HE part 2), pages 1577-1580

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