30th International Cosmic Ray Conference



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Sidereal daily variation in the cosmic ray intensity

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Abstract content

The sidereal daily variation is investigated by using the continuous observation data of ground and underground (7, 20 and 60 m w.e.) muon cosmic ray intensities for the 1972 to 2001 period. The results obtained are discussed in the light of the supposed sources of heliospheric and galactic origin.

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 581-584

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