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The ankle in the UHE Cosmic Ray Spectrum

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Abstract content

A variety of models for the origin of Extragalactic Cosmic Rays have been examined in an attempt to see whether it is possible to explain the ankle in the spectrum as a property of the EG particles alone. We find that it is not and see no reason to doubt that it marks the cross-over point between Galactic and EG particles.

If this paper 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. 4 (HE part 1), pages 269-272

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