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Do Pamir data on gamma-families confirm KASCADE PCR characteristics?

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Abstract content

Gamma-families were sampled for Pamir altitude (600g/cm²) by MC0 model with PCR spectra and composition proposed by KASCADE. Comparison of the calculated and Pamir experimental data on the gamma-families characteristics (energy spectra of particles, summary energy spectra of particles and intensity of families) shows contradiction between them

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

Experiment PAMIR

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 31-34

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