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Prototype results of an instrument to measure GRB polarization.

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Abstract content

Reliable polarization measurements of photons from Gamma Ray Bursts (GRB) would make the understanding of the GRB phenomenon progress enormously. POLAR is a concept for an instrument that would enable such a measurement. We will report about the first results of the performance of a prototype of this instrument and compare it with Monte-Carlo prediction.

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

POLAR

Summary

Reference

Proceedings of the 30th International Cosmic Ray Conference; Rogelio Caballero, Juan Carlos D'Olive, Gustavo Medina-Tanco, Lukas Nellen, Federico A. Sánchez, José F. Valdés-Galicia (eds.); Universidad Nacional Autónoma de México, Mexico City, Mexico, 2008; Vol. 3 (OG part 2), pages 1301-1304

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