

Abstract Submitted
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Project GRAND: Data Acquisition and Corrections¹ ROBERT DENNIS, Wabash College University of Notre Dame — Project GRAND, a cosmic ray experiment, is located north of the Notre Dame campus. Spanning a 100 by 100 square meter area, this detector has been used to study gamma ray burst events as well as solar phenomenon such as the Forbush decrease. The quality of the data from this and previous years was improved this summer by utilizing a pressure correction and generating accurate time data. A new backup system was also employed to ensure that the data exists on multiple drives.

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