

Search for TeV Emission from Geminga by VERITAS

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The Geminga gamma ray source was first detected by SAS-2 and COS-B, and has been identified as a radio-quiet pulsar associated with a 300,000 year old supernova remnant. Geminga is one of the brightest GeV sources and was also detected by Milagro at energies greater than 20 TeV. During 2007 VERITAS performed observations to search for TeV gamma ray emission from the Geminga pulsar and the region near Geminga. In this paper, we describe these measurements and new analysis of these observations.