

Abstract Submitted
for the APR12 Meeting of
The American Physical Society

Very High Energy Observations of the Supernova Remnant CTA1 with VERITAS¹ RESHMI MUKHERJEE, Barnard College, VERITAS COLLABORATION — VERITAS (Very Energetic Radiation Imaging Telescope Array System) is an atmospheric Cherenkov telescope, located in Southern Arizona, providing sensitive measurements of gamma-ray sources in the 100 GeV to 50 TeV energy range. Galactic sources detected by VERITAS include supernova remnants, pulsar wind nebulae, a pulsar, and binary systems, and TeV emission is a key diagnostic of highly energetic particles in these objects. In this talk I will present recent results from VERITAS on Galactic sources, in particular the discovery of VHE gamma rays from the SNR CTA1.

¹This work was supported in part by NSF Grant PHY-0855627

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Date submitted: 06 Jan 2012

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