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The VERITAS Dark Matter and Astroparticle Physics Program

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VERITAS is an imaging atmospheric Cherenkov observatory that is sensitive to gamma rays in the energy range between 85 GeV and > 30 TeV. VERITAS observations allow for the study of a wide variety of physics, including energetic environments inside and outside our galaxy, searches for dark matter, and a number of topics in astroparticle physics. We present an update on indirect dark matter searches performed with VERITAS, describe the current status and future prospects of the VERITAS multimessenger program, and summarize recent astroparticle physics results.

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