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Overview of the VERITAS VHE and optical pulsar programs

With very few pulsars detected in both optical and VHE - the edges of the high-energy pulsar spectrum - it remains difficult to infer pulsar emission mechanisms from observational data. VERITAS observation programs aim to populate these discovery spaces by searching for multi-TeV components from Northern Hemisphere pulsars and optical pulsations from energetic X-ray and Fermi-LAT pulsars with a recently implemented rapid optical backend. In this talk, I will summarize the VERITAS optical and VHE programs, including source selection, analysis, and future prospects for pulsar discovery with continued VERITAS upgrades.

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