

Abstract Submitted
for the APR20 Meeting of
The American Physical Society

A Review of HAWC Galactic Science Results¹ CHAD BRISBOIS,
University of Maryland, College Park, HAWC COLLABORATION — The High
Altitude Water Cherenkov (HAWC) Observatory is the worlds most sensitive obser-
vatory for exploring the universe at extreme -ray energies. The wide field-of-view
and high uptime capabilities of HAWC are well suited do perform deep, unbiased
surveys of the TeV sky. This has enabled unprecedented discoveries of large ex-
tended sources, as well as the discovery of the highest energy particle acceleration
sites in our galaxy. Using this expansive data set, studies on molecular clouds, Su-
perNova Remnants, TeV Halos, Star-Forming Regions, and microquasars can all be
performed. This talk will be a review of the latest findings from the HAWC galactic
science group.

¹<https://www.hawc-observatory.org/support/>

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Date submitted: 10 Jan 2020

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