Meeting of High Energy Physics, Cosmology and High Energy Astrophysics



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Highlights from The HAWC Observatory

Tuesday 1 December 2020 10:05 (1 hour)

The High Altitude Water Cherenkov (HAWC) observatory is a wide-field-of-view (2sr) and high duty cycle (>95%) gamma detector that operates at an altitude of 4100 m in the state of Puebla, Mexico. Since 2015, HAWC has continuously surveyed the sky, providing a unique insight into the very high energy (>1 TeV) astrophysical sources. In this talk, I will discuss some of the exciting results of HAWC and also its indirect dark matter searches.

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