

Performance of HAWC in First Data

Thursday, 10 November 2016 09:50 (20 minutes)

HAWC is performing well, achieving unprecedented all-sky sensitivity above 1 TeV. The HAWC sensitivity is driven by the best photon/hadron discrimination and angular resolution ever achieved for a wide-field ground array. I will discuss the HAWC performance, focusing on the HAWC observations of the Crab Nebula, highlighting opportunities for improvement in a future Southern observatory.

Primary author: PRETZ, John (Penn State)

Presenter: PRETZ, John (Penn State)

Session Classification: Results from Current Experiments

Track Classification: Current detectors