



Contribution ID: 896

Type: **Parallel Session Talk**

Recent Results from Milagro and Prospects for HAWC

Saturday, 24 July 2010 15:15 (13 minutes)

Milagro, a water Cherenkov air shower detector located in the Jemez Mountains, operated from 2000 to 2008. With its wide field of view and nearly continuous operation, Milagro has shed new light on the TeV sky. As a gamma-ray detector, it has detected and monitored known sources such as the Crab Nebula and Markarian 421, and it has discovered TeV emission from a number of other sources. As a cosmic-ray detector, Milagro characterized the large scale anisotropy, and it also discovered localized regions of excess cosmic rays. I will discuss recent results from Milagro and the status and prospects for the High Altitude Water Cherenkov experiment, under construction in Sierra Negra, Mexico.

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Session Classification: 11 - Particle Astrophysics and Cosmology

Track Classification: 11 - Particle Astrophysics and Cosmology