

# Indirect Searches for Dark Matter with the Fermi LAT

*Wednesday 30 January 2013 09:45 (25 minutes)*

Since its launch in 2008, the Fermi LAT has made significant progress towards constraining the standard “WIMP miracle” dark matter scenario. In this talk, I will review recent results from the LAT with a focus on current constraints, tentative signals, and associated uncertainties. I will discuss how an improved understanding the LAT instrument and gamma-ray astrophysics will help to disentangle dark matter signals from a complex gamma-ray sky.

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**Session Classification:** Indirect Detection