## Roma International Conference on Astroparticle Physics



Contribution ID: 84 Type: not specified

## Fermi's view of the Galactic Center region

Thursday, 26 May 2011 18:15 (15 minutes)

The inner region of the Milky Way Galaxy is one of the most interesting and complicated regions of the gamma ray sky because of the many point sources and potential confusion, the uncertainties associated with the diffuse gamma-ray emission, together with the potential for dark matter detection. In this talk, we report on the Fermi LAT team analysis of a 10 degree region around the direction of the galactic center using over 2 years of data.

Primary author: Dr CANADAS DEL RIO, Beatriz (ROMA2)

**Presenter:** Dr CANADAS DEL RIO, Beatriz (ROMA2)

Session Classification: Parallel Session: Low energy astroparticle physics