



Contribution ID: 322

Type: **Presentation**

Unidentified EGRET Blazar Candidates

The Large Area Telescope (LAT) on board the Fermi/GLAST gamma-ray observatory is a pair conversion gamma-ray telescope sensitive to photon energies between 20 MeV and 300 GeV. With its high sensitivity in point source detection, 25 times more than its predecessor the EGRET, and its improved source localisation, Fermi-LAT has shown that it will address some of the unresolved issues left behind by EGRET. In this paper, we report the multi-wavelength properties of the 4 sources detected by Fermi-LAT from our sample of study of high galactic latitudes sources, possibly associated with blazars, selected among the unidentified EGRET sources.

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Track Classification: Track D1 - Astrophysics