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Anisotropies in the diffuse gamma-ray background measured by the Fermi-LAT

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The contribution of unresolved sources to the diffuse gamma-ray background could produce anisotropies in this emission on small angular scales. Recent studies have considered the angular power spectrum and other anisotropy metrics as tools for identifying contributions to diffuse emission from unresolved source classes, such as extragalactic and Galactic dark matter as well as various astrophysical gamma-ray source populations. We present recent preliminary results of an anisotropy analysis of the diffuse emission measured by the Fermi-LAT.

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