

The Fermi-LAT view of misaligned Active Galactic Nuclei

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While still outnumbered by sources with a small viewing angle, i.e. blazars, the population of misaligned active galactic nuclei (MAGN) has been steadily growing thanks to a decade of continuous all-sky monitoring by the Fermi-Large Area Telescope (LAT). The recently released Fermi-LAT fourth catalogue of AGN includes over 50 MAGN objects. These sources allow us to investigate different locations and emission processes for the high energy radiation, including extended lobes and structured jets seen at intermediate viewing angles. We will present a summary of the properties of LAT-MAGN, reporting on the number of sources and their distributions in gamma-ray luminosity, photon index, FR type, and multi-wavelength properties. Outstanding sources such as M87 and 3C 84 will be described in detail. Finally, we will present the prospects offered by future observations in gamma rays with the LAT and the Cherenkov Telescope Array, as well as in radio with the new upcoming facilities eventually leading to the Square Kilometre Array.

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