

Supernova Remnants with Fermi Large Area Telescope

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The Large Area Telescope (LAT), onboard the Fermi satellite, proved to be, after more than 7 years of data taking, an excellent instrument to detect and observe Supernova Remnants (SNRs) in a range of energies running from few hundred MeV up to few hundred GeV. It provides essential information on physical processes that occur at the source, involving both accelerated leptons and hadrons, in order to understand the mechanisms responsible for the primary Cosmic Ray acceleration.

I show the latest results in the observation of Galactic SNRs by Fermi-LAT.

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