

Fermi-LAT Studies of Globular Clusters

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We analyse 30 Galactic globular clusters (GC) using 8 years of Pass 8 Fermi-LAT data in the range 60 MeV - 300 GeV with the analysis down to lower energy being performed for the first time. We confirm prior detections and refine their spectral energy distributions (SED). Using a phenomenological approach, we investigate the possible emission mechanisms responsible for the observed gamma-ray properties.

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