

gamma-sky.net: Portal to the Gamma-Ray Sky

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Abstract. gamma-sky.net is a novel interactive website designed for exploring the gamma-ray sky, targeting both practitioners of astronomy and the general public alike. Our poster displays the content of our online portal, featuring high-energy survey images and catalog information using data from the Fermi Large Area Telescope (Fermi-LAT). Users can interact with the archive through a pan-and-zoom feature and powerful search tools. As the field of gamma-ray astronomy develops, we plan on expanding the website with more publicly available gamma-ray data, including High Energy Spectroscopic System (H.E.S.S.) Galactic Plane Survey maps (upon their public release) and survey images from the Planck satellite. Along with enriching our database, we also aim to make available to the user additional engaging and resourceful tools, such as a display of spectral information. The website is being developed as an open-source, open-data project at <https://github.com/gammapy/gamma-sky>. Feedback and contributions are very welcome!

Introduction

TODO: write introduction.

Hello world

Example references: [1] and [2].

[3]

Data

Hello world

[4] HIPS

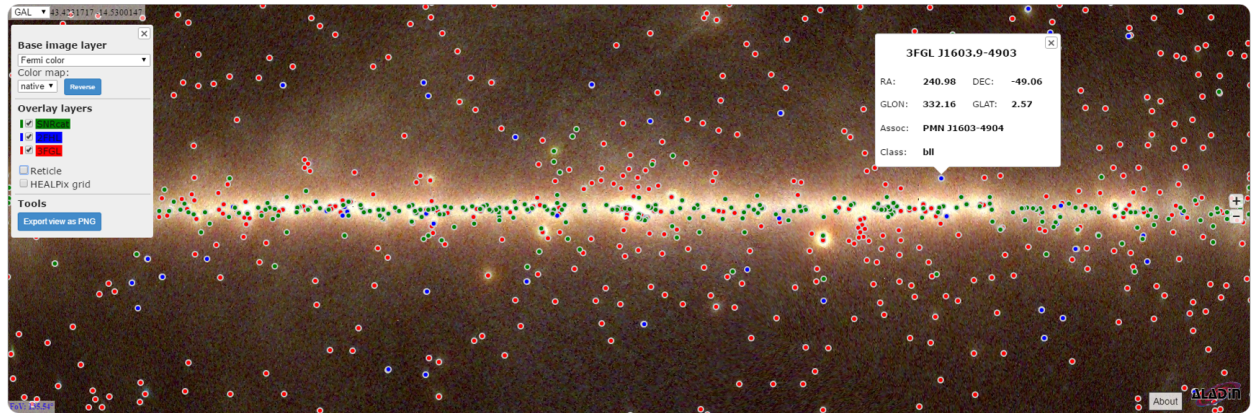


FIGURE 1. Example Figure.

TABLE 1. Example table

	Single outlet	Small multiple*	Large multiple	Total
1982	98	129	620	847
1987	138	176	1000	1314
1991	173	248	1230	1651
1998	200	300	1500 [†]	2000

* This is an example of first tablenote entry. This is an example of first tablenote entry.

[†] This is an example of second tablenote entry.

Acknowledgements

TODO

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