

<b>Label</b>	<b>Unit</b>	<b>Description</b>
Name		AGN name
RA (J2000.0), Dec (J2000.0)		Right Ascension and Declination (J2000) of the AGN
LII, BII		Latitude and longitude of the AGN
0FGL_name, 1FGL_name, 2FGL_name, 3FGL_name, 1FHL_name, 2FHL_name		LAT name of the associated gamma-ray source as in 0FGL (1FGL, 2FGL, 3FGL, 1FHL, 2FHL) catalog. If '-' than the source was not the 0FGL (1FGL, 2FGL, 3FGL, 1FHL, 2FHL) catalog.
RA_1FGL, Dec_1FGL RA_2FGL, Dec_2FGL RA_3FGL, Dec_3FGL RA_1FHL, Dec_1FHL RA_2FHL, Dec_2FHL	deg	Right Ascension and Declination (J2000) of the FGL (or FHL) source
Class		Optical classification: '-' = Sources for which no optical spectrum was available or for which the optical spectrum was of insufficient quality to determine the optical classification
SED Class		Spectral Energy Distribution class ( based on the synchrotron peak frequency), '-' = Sources for which no enough information were available to determine the SED class
Redshift		Redshift: 0 = the source has been observed and the redshift has not been evaluated (featurless etc...). '-' = we do not have information about optical spectra
z_Shaw		Spectroscopic redshift from Mike Shaw paper (arXiv 1301.0323v1)
zmin_IM		Spectroscopic lower limit (i.e. from intervening absorption system), Mike Shaw paper (arXiv 1301.0323v1)
zmin_22.5		Lower limit on redshift assuming a model $M_r = -22.5 \pm 0.5$ , Mike Shaw paper (arXiv 1301.0323v1)
zmax		Upper limit on redshift, Mike Shaw paper (arXiv 1301.0323v1)

Note_1LAC		Note on the source: S=single counterpart for the LAT source, MM/Mm/mm=multiple counterparts for a LAT source
Clean_1LAC		Flag for a source in the LAC Clean sample: Y=Yes, N=No, L=Low latitude source, A=affiliated source, '-' = the source was not in the LAC catalog
Clean_2LAC, Clean_3LAC		Flag for a source in the LAC Clean sample: Y=Yes, N=No, '-' = the source was not in the LAC catalog
1LAC, 2LAC, 3LAC		Flag for a source in the LAC paper: Y=Yes, '-'=No
1FGL, 2FGL, 3FGL		Flag for a source in the 2FGL paper: Y = Yes, N = the source was in LAC but not in FGL, '-' = the sources was neither in FGL nor in LAC
1FHL, 2FHL		Flag for a source in the FHL paper: Y=Yes, '-'=No
ATel		If the source has an associated ATel: ATel=Yes, '-'=No
Shaw		Flag for a source in the Mike Shaw paper (arXiv 1301.0323v1): Y=Yes, N=No
Flux 1FGL 1GeV-100 GeV, Flux 2FGL 1GeV-100 GeV Flux 3FGL 1GeV-100 GeV	Photon/cm <sup>2</sup> /s	Photon flux in the 1 GeV - 100 GeV energy band
Flux 1FHL 10GeV-100 GeV	Photon/cm <sup>2</sup> /s	Photon flux in the 10 GeV - 100 GeV energy band
Flux 2FHL 50GeV-2TeV	Photon/cm <sup>2</sup> /s	Photon flux in the 50 GeV - 2 TeV energy band
Spectral index 1FGL, Spectral index 2FGL Spectral index 3FGL Spectral index 1FHL Spectral index 2FHL		Spectral Index