



IUGONET

Metadata DB for Upper Atmosphere

超高層大気長期変動の全地球上ネットワーク観測・研究
Inter-university Upper atmosphere Global Observation NETwork

Appendix

Plot the magnetometer data at Syowa, Antarctica and Husafell and Tjornes, Iceland.

Hints:

1. Use IUGONET Type-A to know how to plot the magnetometer data.
2. Use the crib sheet, which explains how to plot these data, in the directory:
`spedas_x_xx/idl/projects/iugonet/examples/lug_crib_g
mag_nipr.pro`

Plot the imager data at Syowa, Antarctica and Husafell and Tjornes, Iceland.

Hints:

1. Use the crib sheets, which explain how to plot these data, in the directory:
`spedas_x_xx/idl/projects/iugonet/examples/`

- `iug_crib_ask_nipr.pro`
- `iug_crib_asi_nipr.pro`
- `iug_crib_map2d.pro`

Plot the imaging riometer data at Syowa, Antarctica.

Hints:

1. Use IUGONET Type-A to know how to plot the IRIO data.
2. Use the crib sheet, which explains how to plot these data, in the directory:
`spedas_x_xx/idl/projects/iugonet/examples/lug_crib_iri_o_nipr.pro`

Create a procedure for loading PRIC data (CDF or ASCII format) to SPEDAS.

Hints:

1. Use “UDAS egg” to create the load procedure.

UDAS egg:

<http://www.iugonet.org/product/analysis.jsp?lang=en#egg>