

Rules-of-the-Road for “PsA/PWING EMCCD Camera” + “PsA Magnetometer”

Last updated on 2023/7/4

Data Types:

There are three types of data:

1. TIF data: Low-sampling (typically 10 sec) all-sky EMCCD camera images:
Most of the TIF images are transferred to the data server without delay.
2. RAW data: High-sampling (10 Hz or 100 Hz) all-sky EMCCD camera images:
RAW images will be available after we close the winter time measurements in April.
3. MAG data: 20 Hz sampling fluxgate magnetometer data from Tromsø:
MAG data are transferred to the data server without delay

Data Availability:

- TIF data and MAG data can be obtained from the following PsA/PWING Project data server:
<https://ergsc.isee.nagoya-u.ac.jp/psa-gnd/pub>
- If you are interested in the use of RAW data, please contact psa-project-ope@isee.nagoya-u.ac.jp, and inform us of 1) the topic of your research and 2) which intervals you are going to look at. If members of the PsA/PWING Project team are NOT working on similar topics or intervals, the data will be made available at the PsA/PWING Project data server.

Use of the Data:

We strongly encourage to have collaborative research using our data. When you use our data at any conference talks and/or publications, please contact psa-project-ope@isee.nagoya-u.ac.jp and let us know the topic of the research and the interval of the used data. At that point, we may ask you to invite some of the PsA/PWING Project team members as co-authors of the paper.

Acknowledgement:

When you use our data for your publication, please use the following acknowledgement:

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#Miyoshi et al., *Earth Planets Space*, doi:10.1186/s40623-018-0867-8, 2018b