

NOMADSS Merges

Louisa Emmons
emmons@ucar.edu
NCAR/ACD

Merges created so far

Based on observations available May 5.

Left out HONO & HNO₃ because my program couldn't read the files (extra CR/LF)

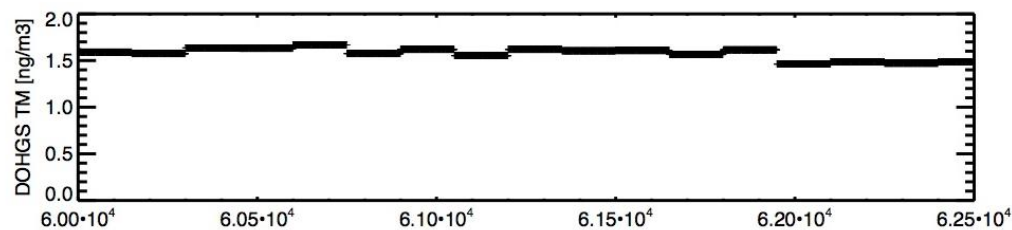
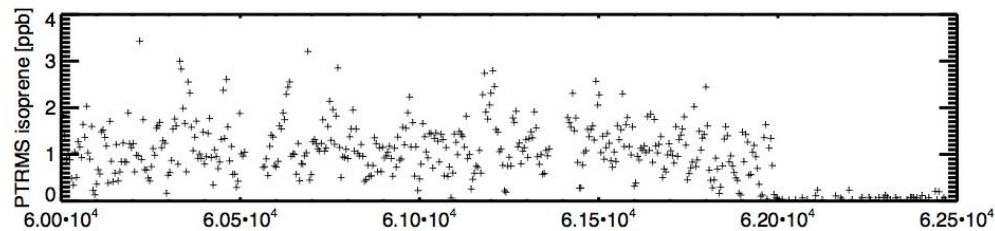
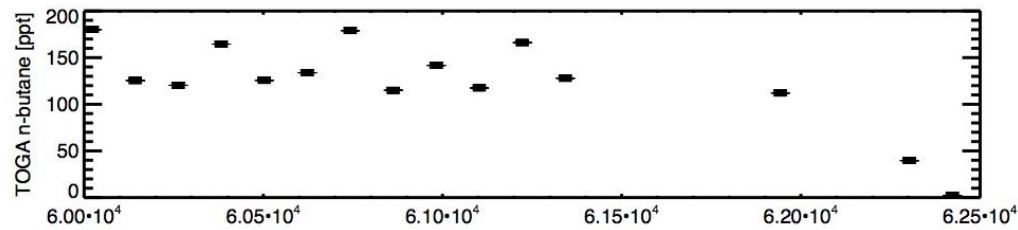
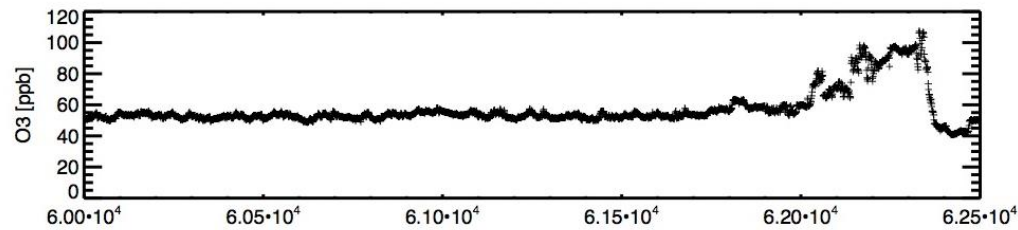
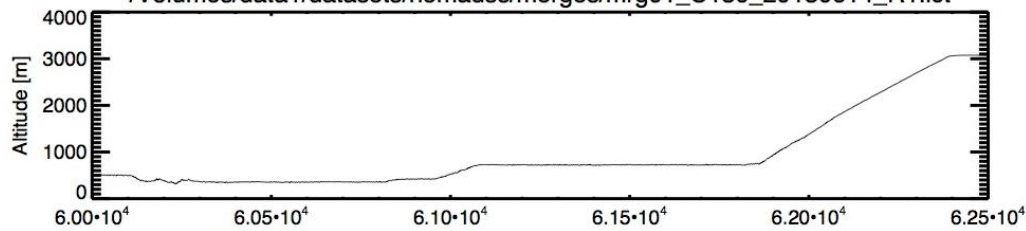
1-sec – all observations for each second, longer samples repeated over time of sample

1-min – averaged to each minute

TOGA – averaged to TOGA sampling time

DOHGS – averaged to DOHGS sampling time

/Volumes/data1/datasets/nomadss/merges/mrg01_C130_20130614_R1.ict



Example of 1-sec merge
TOGA and DOHGS obs
repeated over samples

Let me know if other averaging times are needed.

Merges will be made available on an ACD website under password control
(hopefully soon!)

Link will be sent to SAS mailing list

If you want them before that, let me know – I will provide them

(emmons@ucar.edu)

Requests for future data versions:

- 1) Be sure your files adhere to ICARTT format by using NASA's FSCAN program for windows, or online:
<http://www-air.larc.nasa.gov/missions/etc/wFscan.htm>
<https://www-air.larc.nasa.gov/cgi-bin/fscan>
- 2) Create a file for each flight, whether or not you have data for it – include at least one line with a time and missing values
- 3) Use the same variables for all flights (same number, order and names of variables).