

GNSS observation file monitoring for PRSE

Last RINEX file: PRSE1970.25D.Z

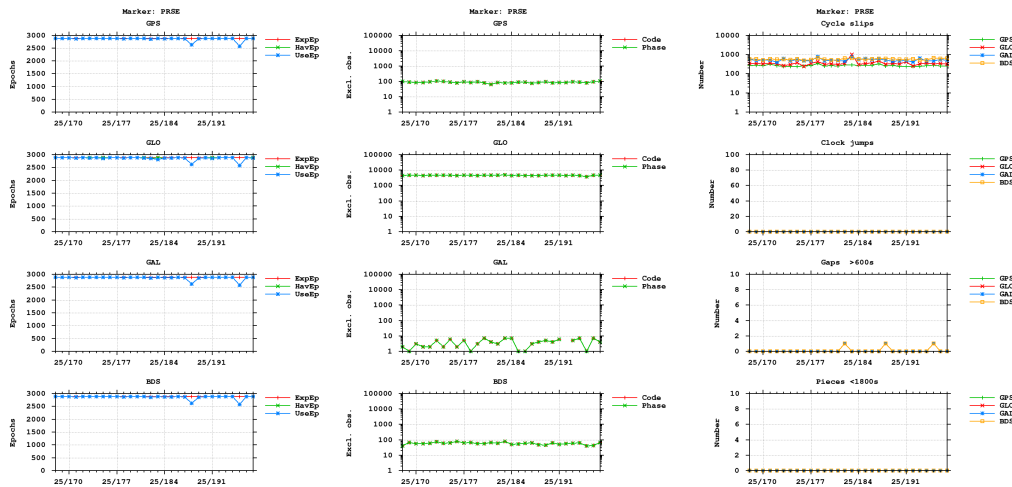
RINEX version: 3.03

Marker: PRSE

Receiver: 1703889 LEICA GR30 4.80

Antenna: 18238036 LEIAR10 NONE

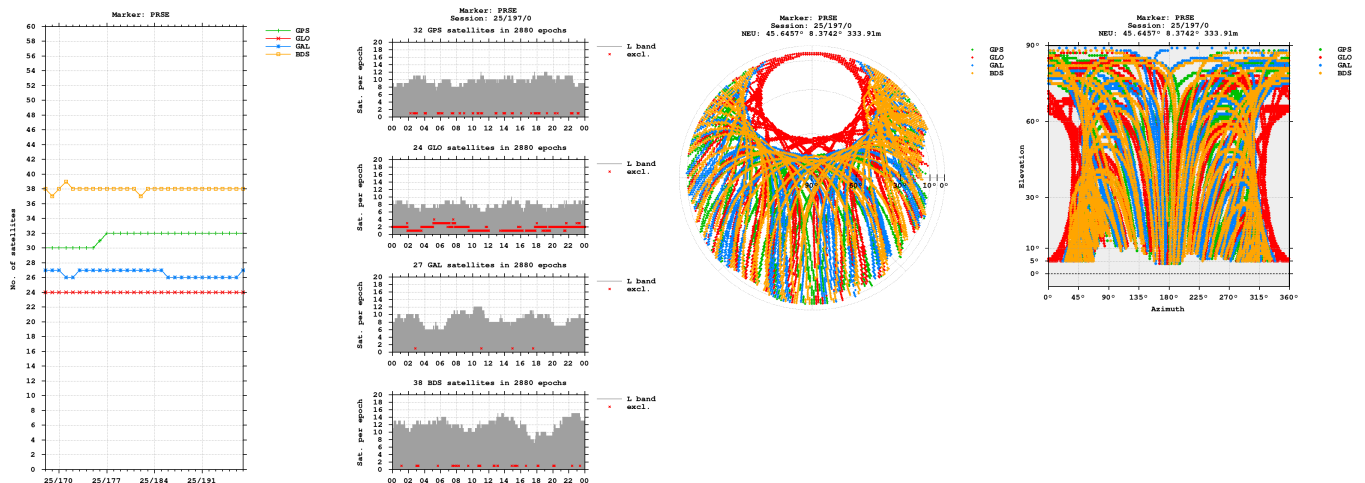
Epochs



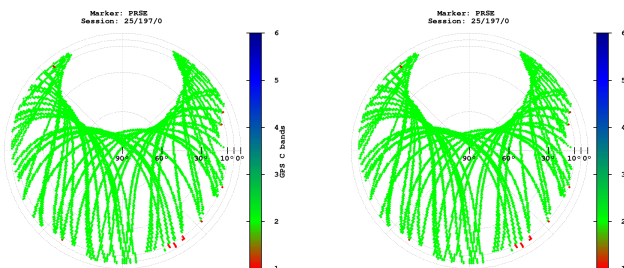
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

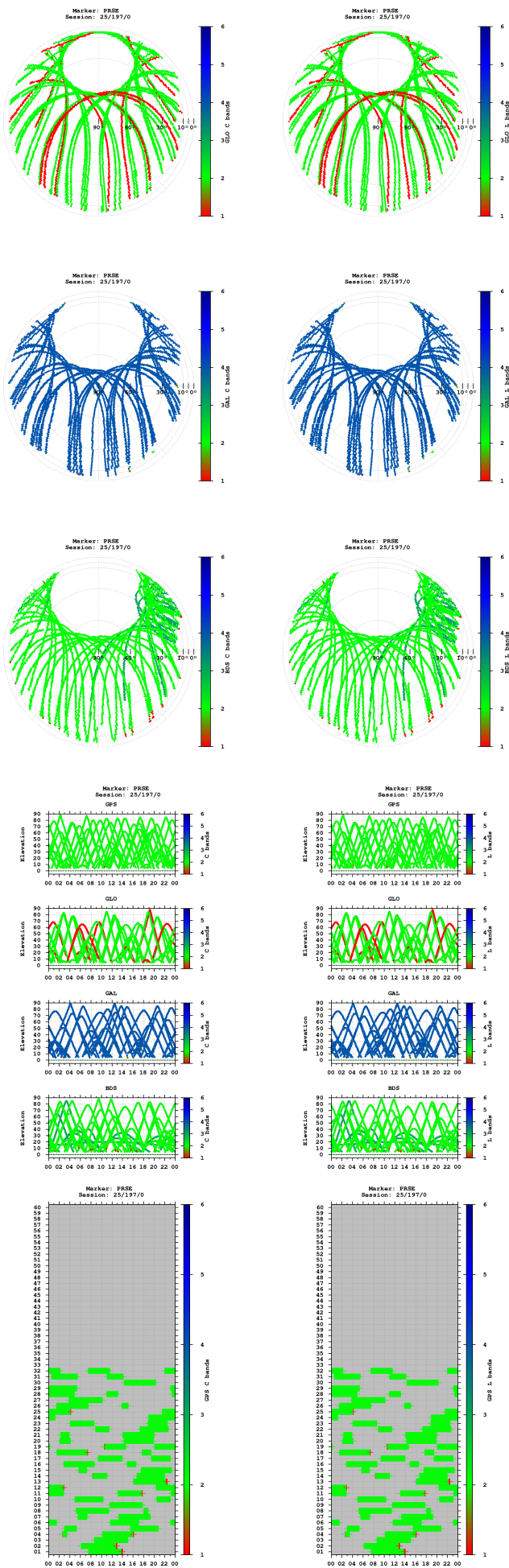
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

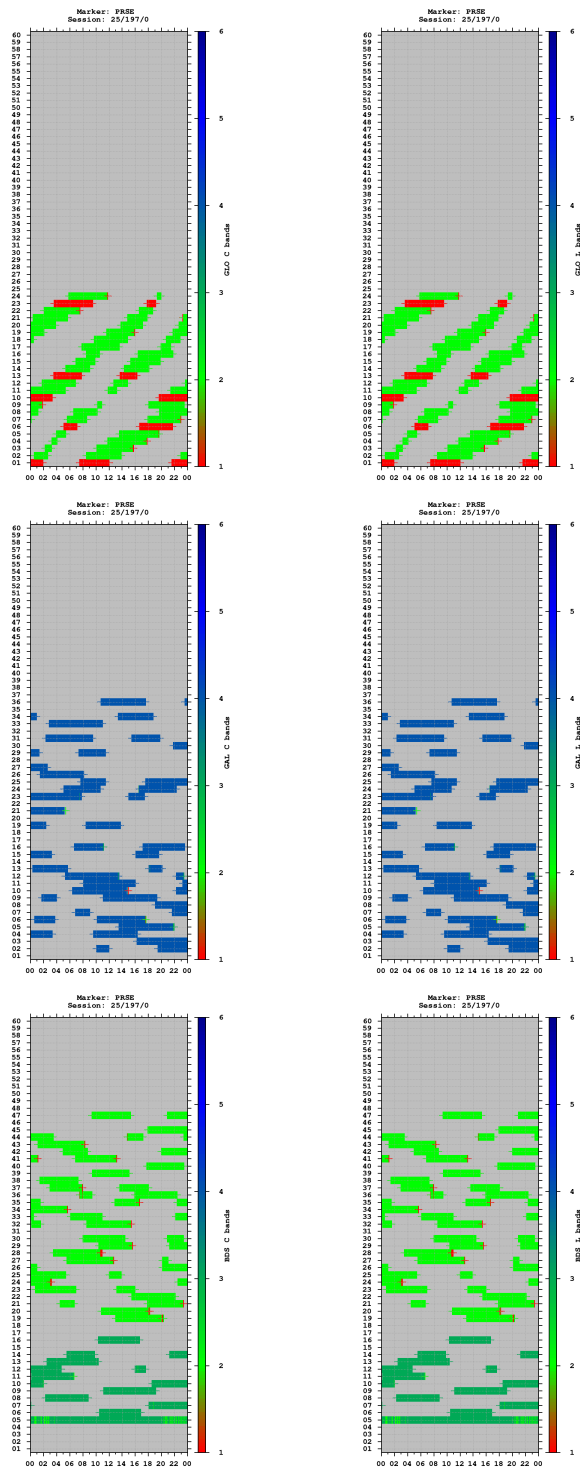
Satellites



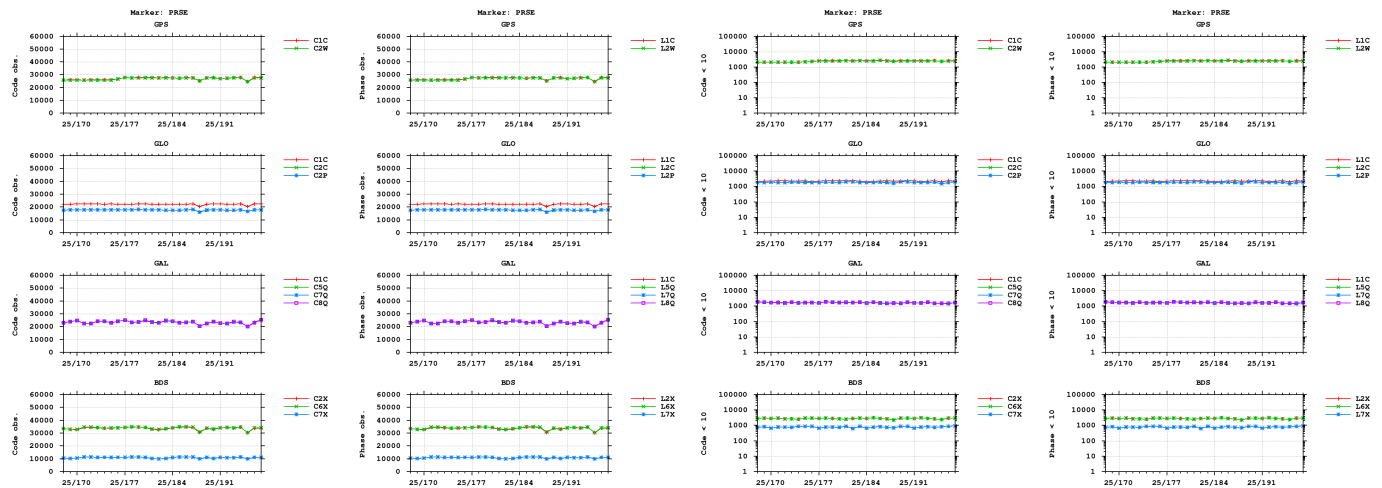
Bands







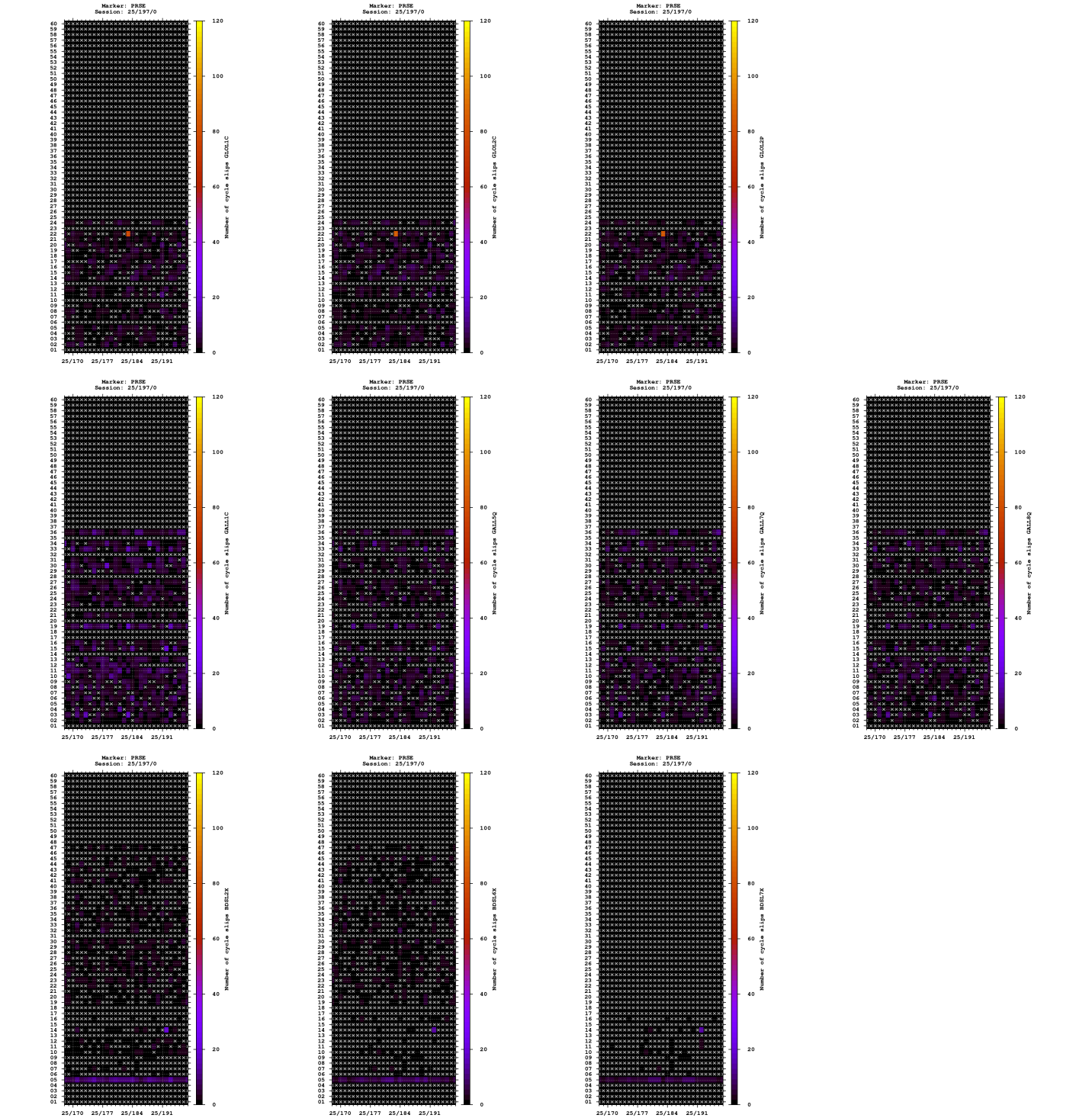
Observations



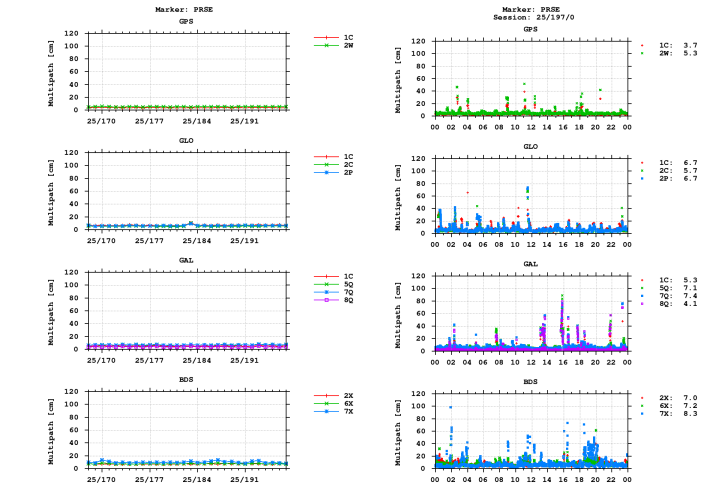
Heatmap visualization of the PRSE model for Session: 25/197/0. The color scale ranges from 0 (dark purple) to 120 (yellow). The subjects are labeled on the left, and the items are labeled at the bottom.

Subjects (Rows): 60, 59, 58, 57, 56, 55, 54, 53, 52, 51, 50, 49, 48, 47, 46, 45, 44, 43, 42, 41, 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 09, 08, 07, 06, 05, 04, 03, 02.

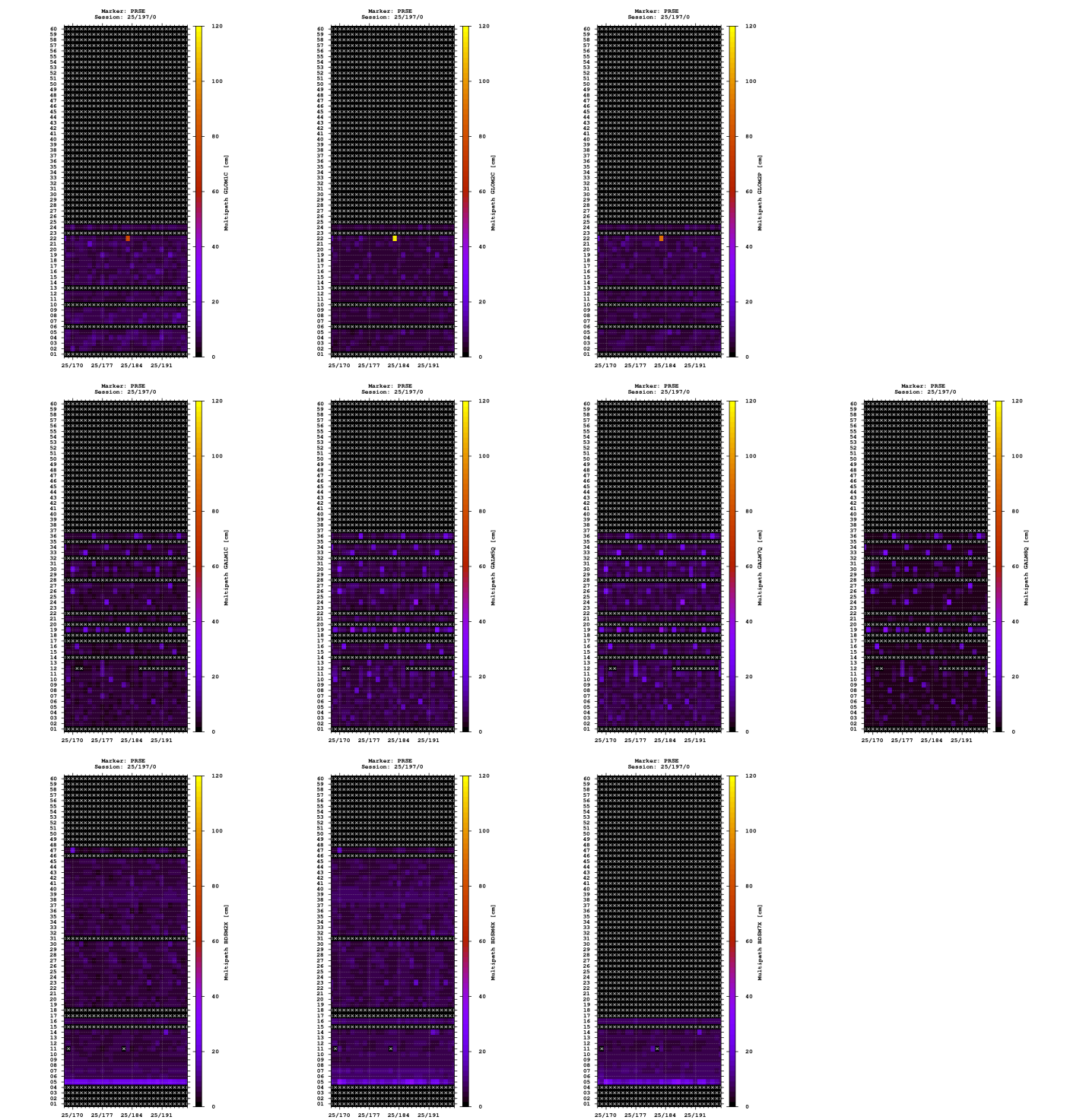
Items (Columns): 25/170, 25/177, 25/184, 25/191.



Multipath

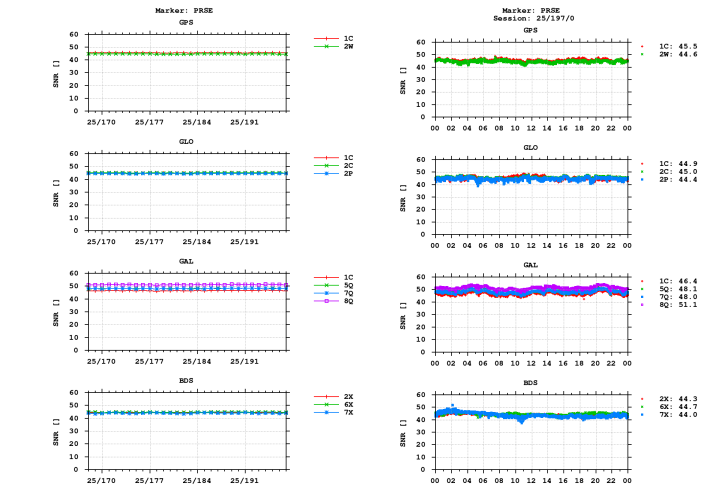


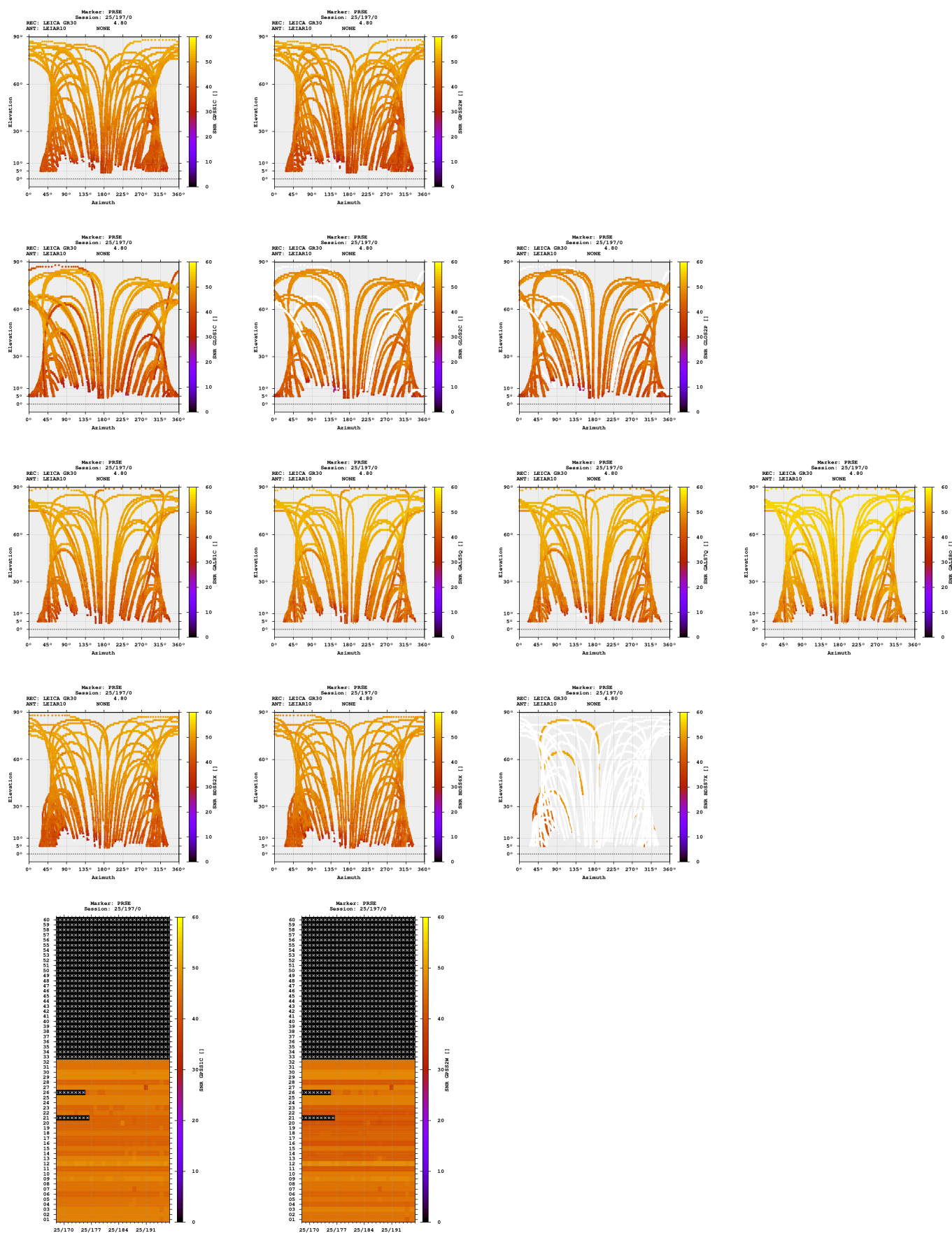


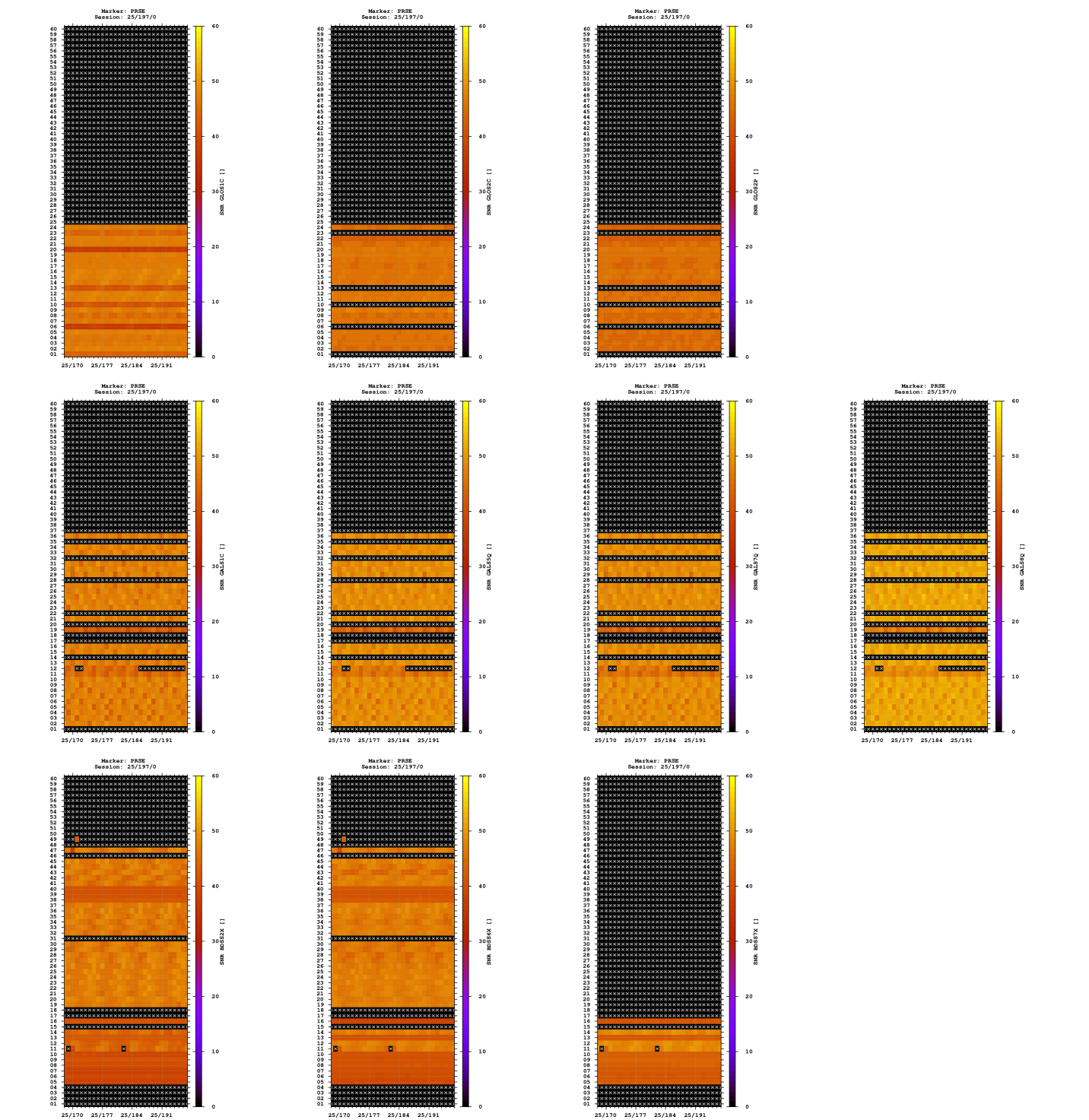


- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio

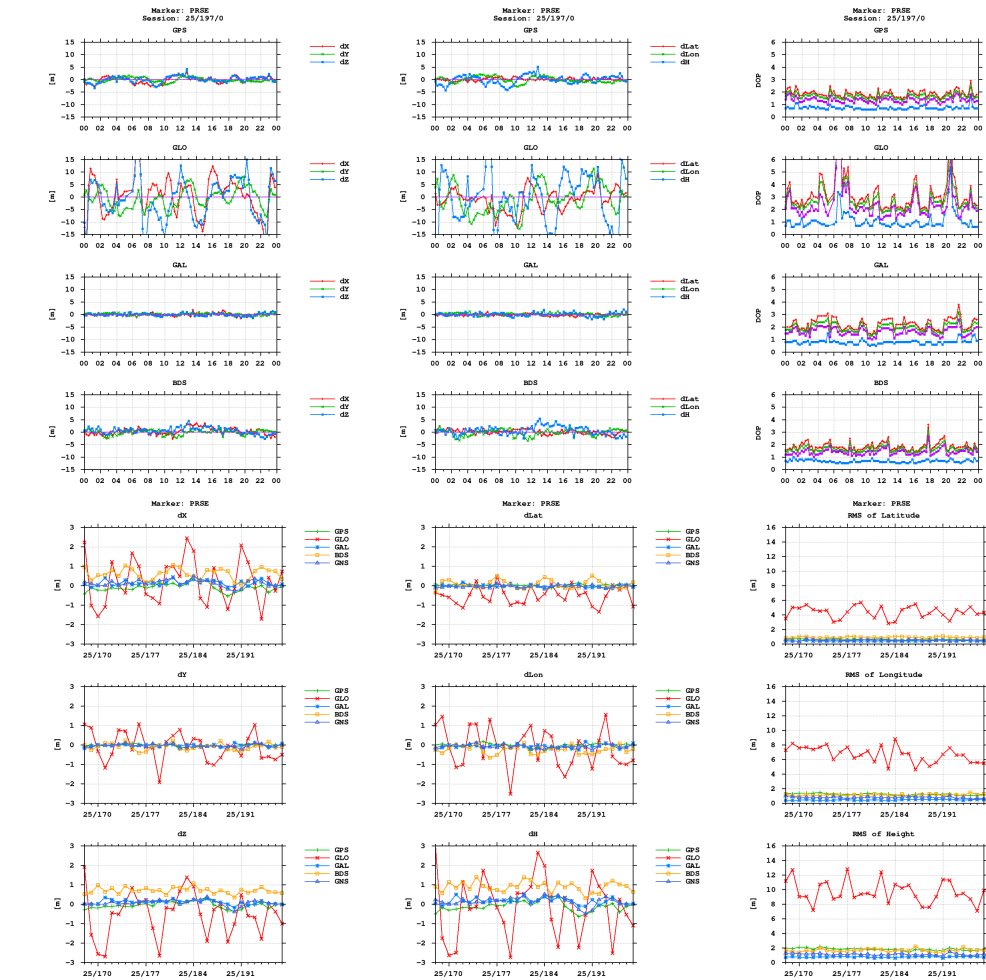






Estimates

2025-07-16 00:00:00	GPS	4419169.8367	650531.6039	4538045.0107	45.645720193	8.374181772	333.8847
2025-07-16 00:00:00	GLO	4419170.6450	650531.1357	4538043.9589	45.645709697	8.374175064	332.8076
2025-07-16 00:00:00	GAL	4419169.9800	650531.7174	4538044.9433	45.645718751	8.374182945	333.9471
2025-07-16 00:00:00	BDS	4419170.2604	650531.5361	4538045.5343	45.645720853	8.374180120	334.5452



Equipment

2025-06-17 00:00:00 LEICA GR30 4.80 1703889 LEICA GR30

Program info

G-Nut/Anubis Free [3.10] Mar 19 2025 09:09:21 (Rev: 4538)