

GNSS observation file monitoring for GSR1

Last RINEX file: GSR11970.25D.Z

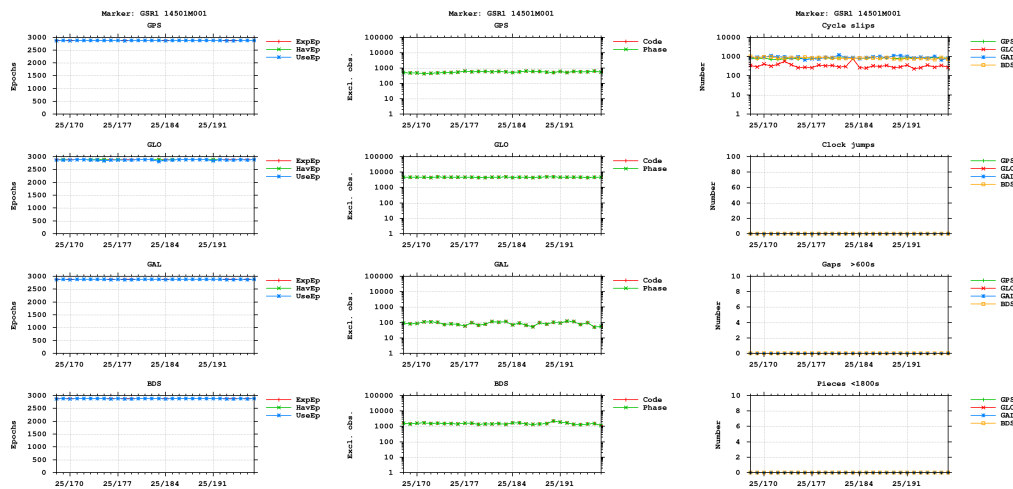
RINEX version: 3.04

Marker: GSR1 14501M001

Receiver: 1708148 LEICA GR30 4.52.518

Antenna: 17031025 LEIAR20 LEIM

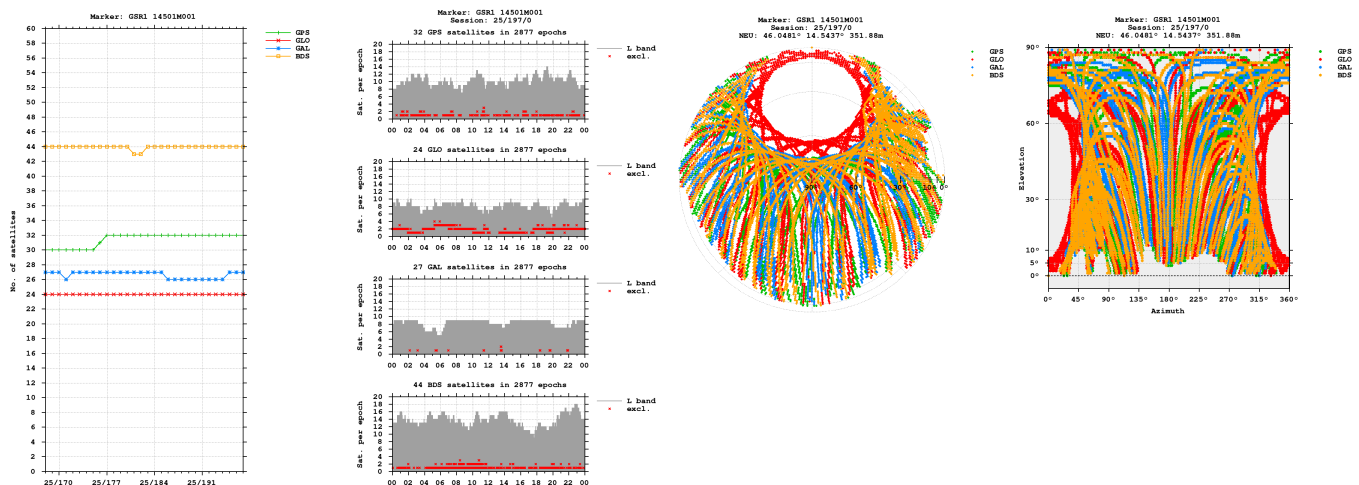
Epochs



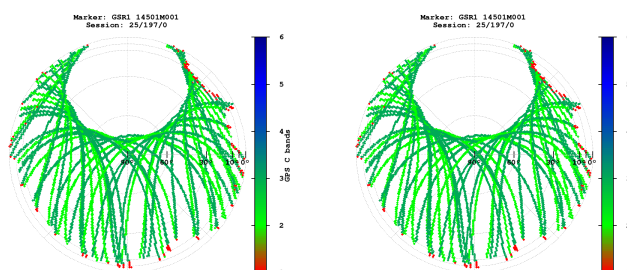
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

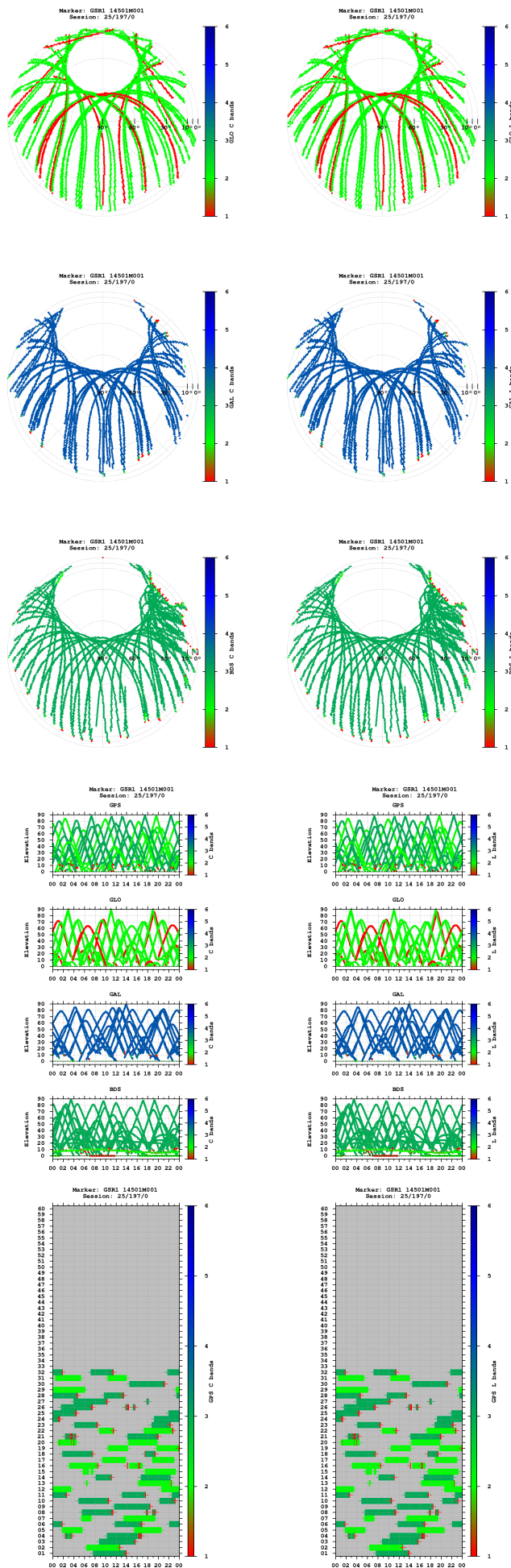
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

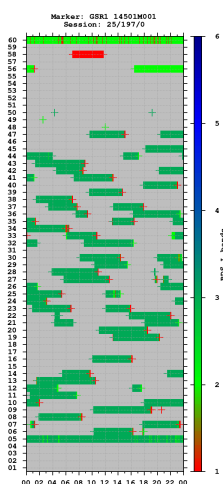
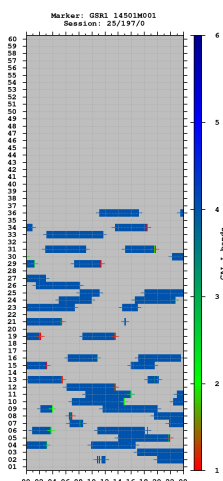
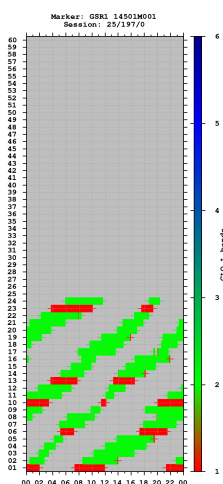
Satellites



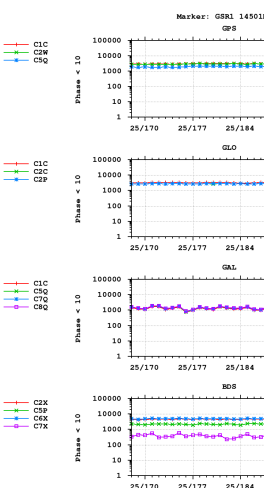
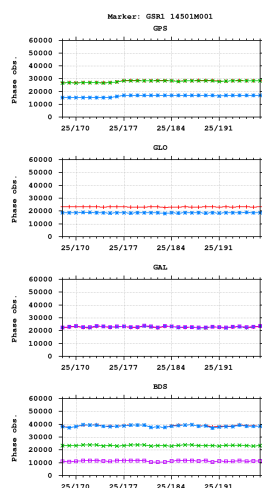
Bands

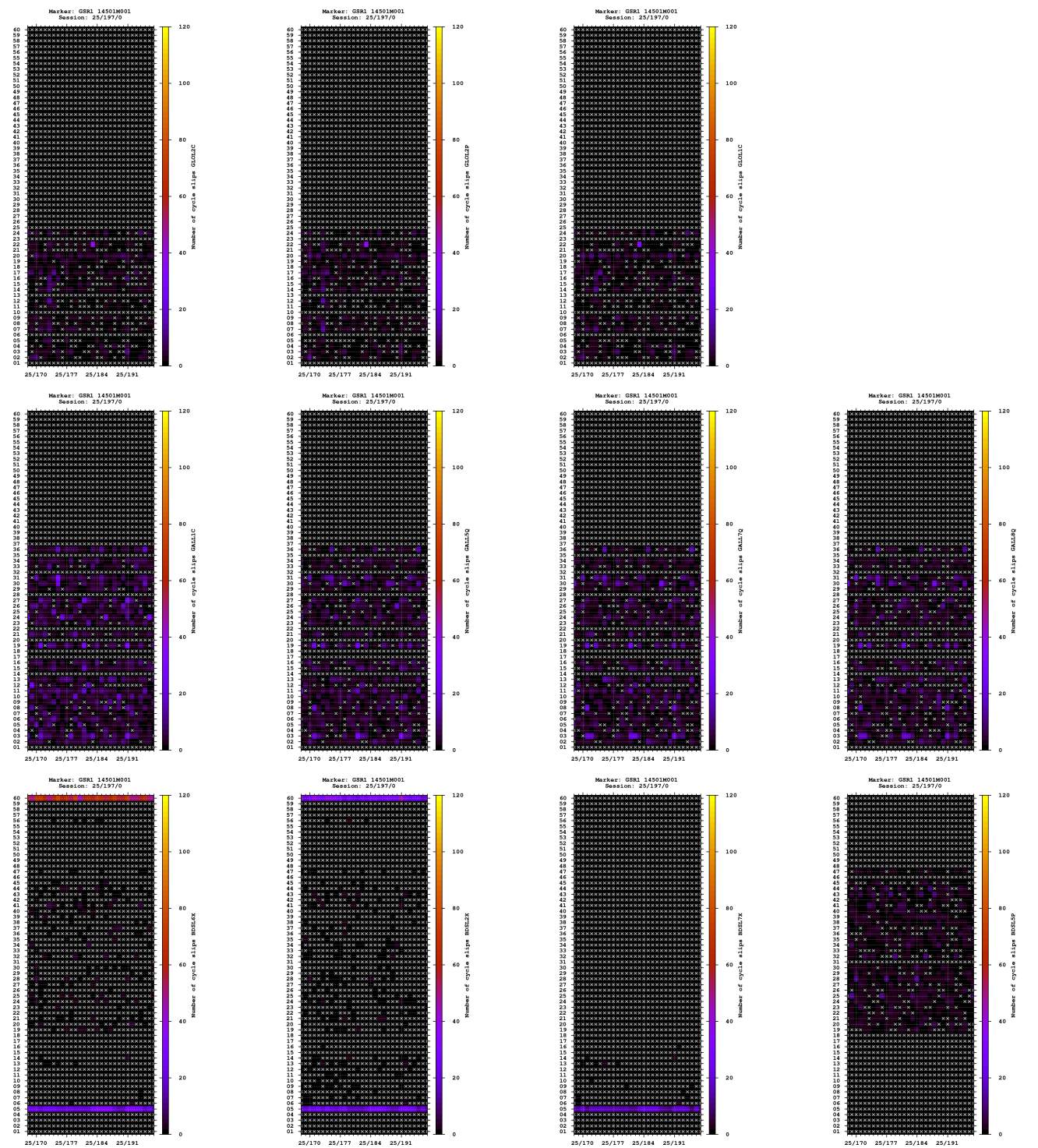




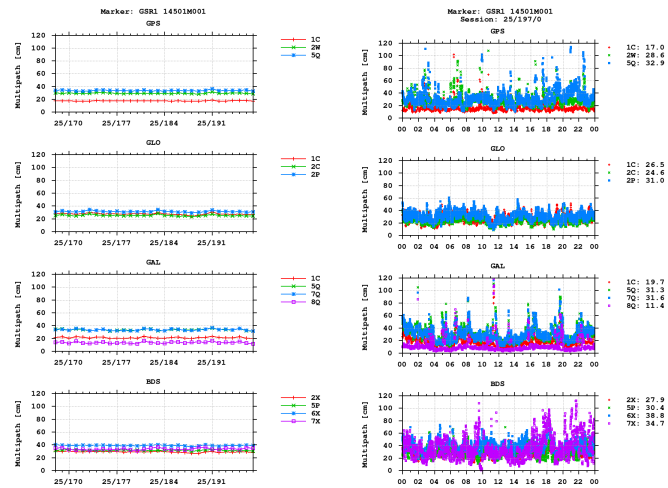


Observations

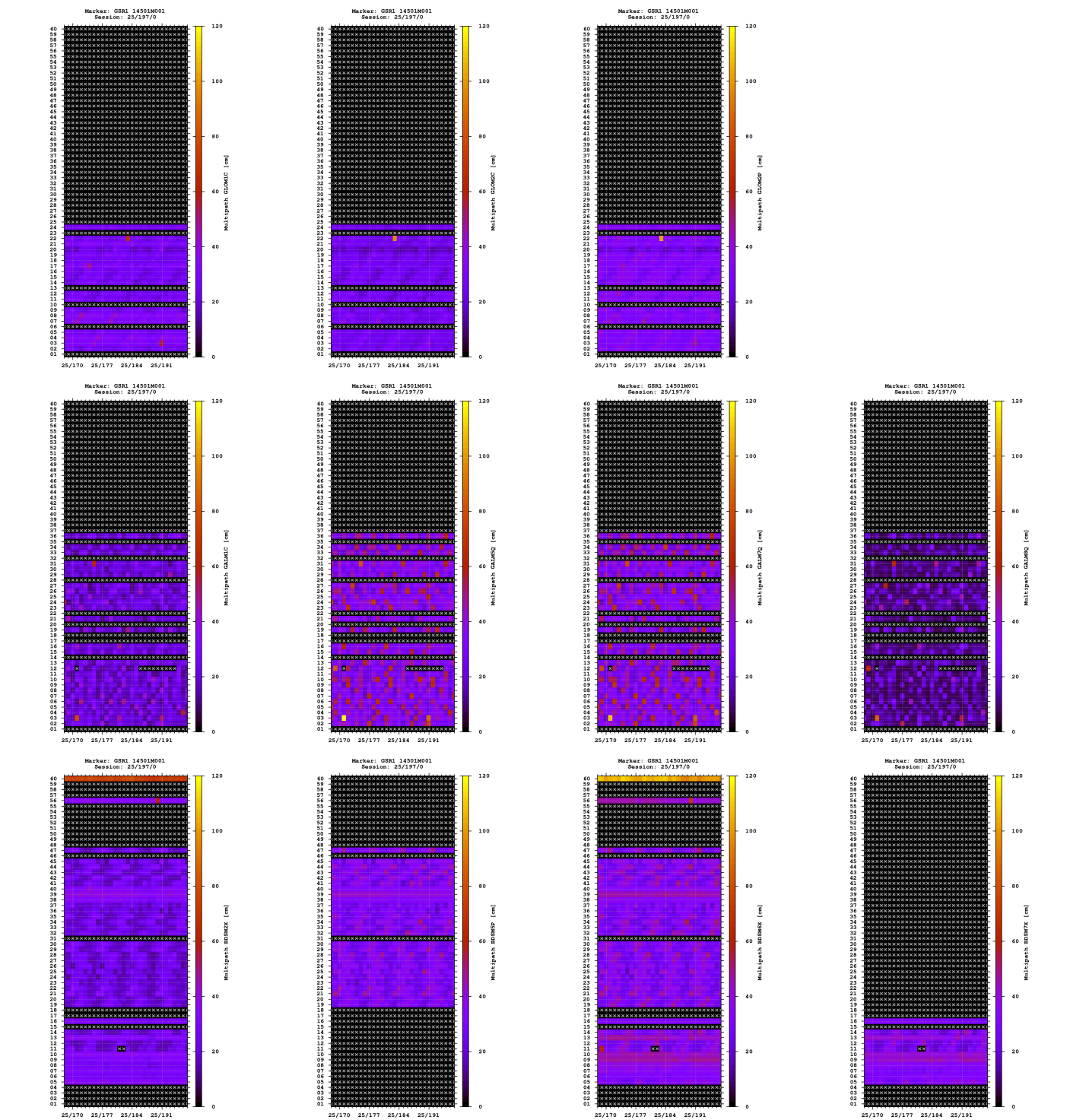




Multipath

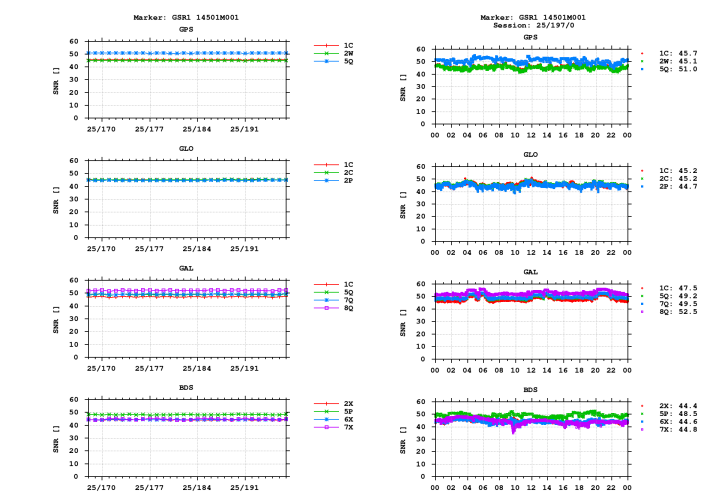


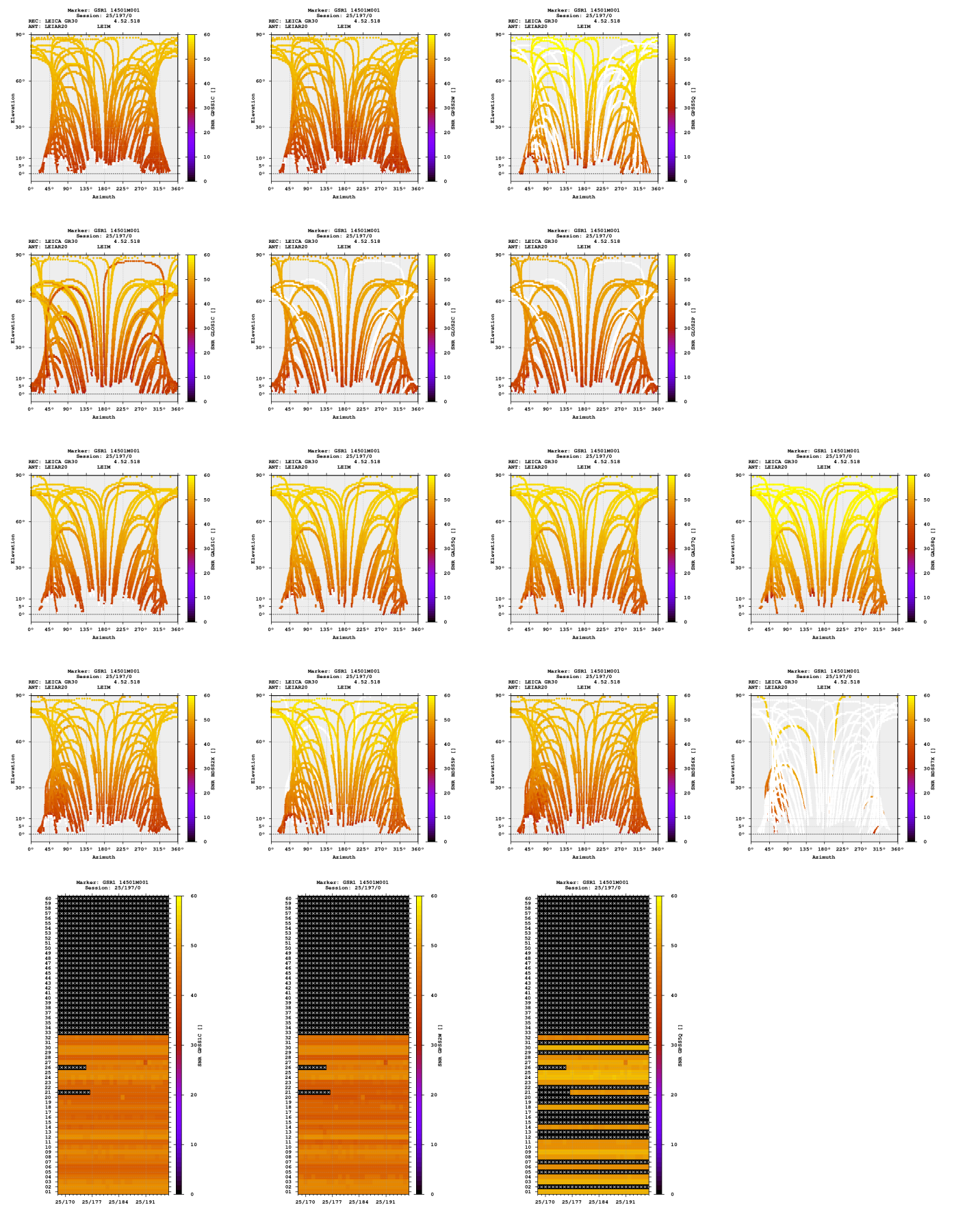


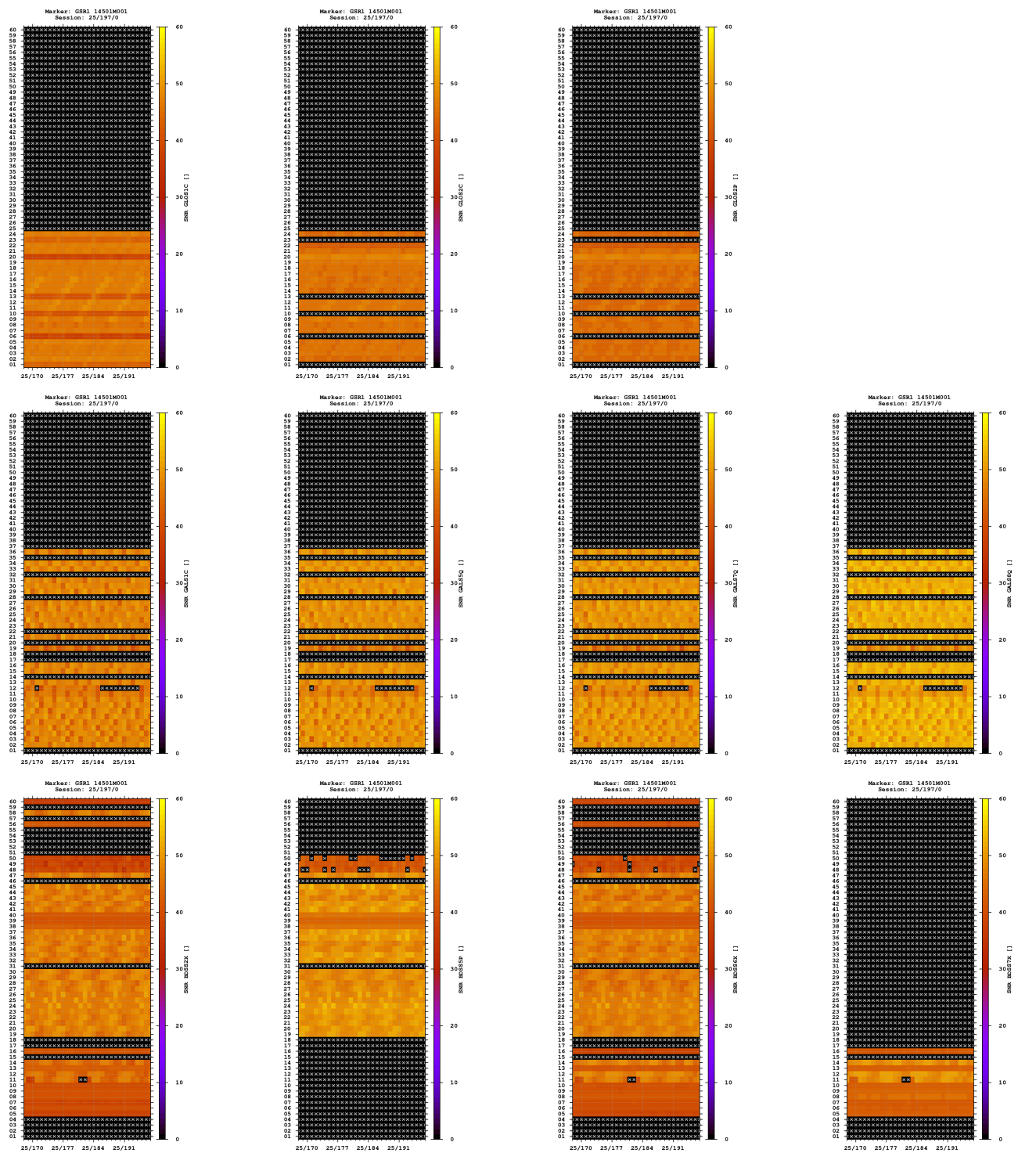


- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio

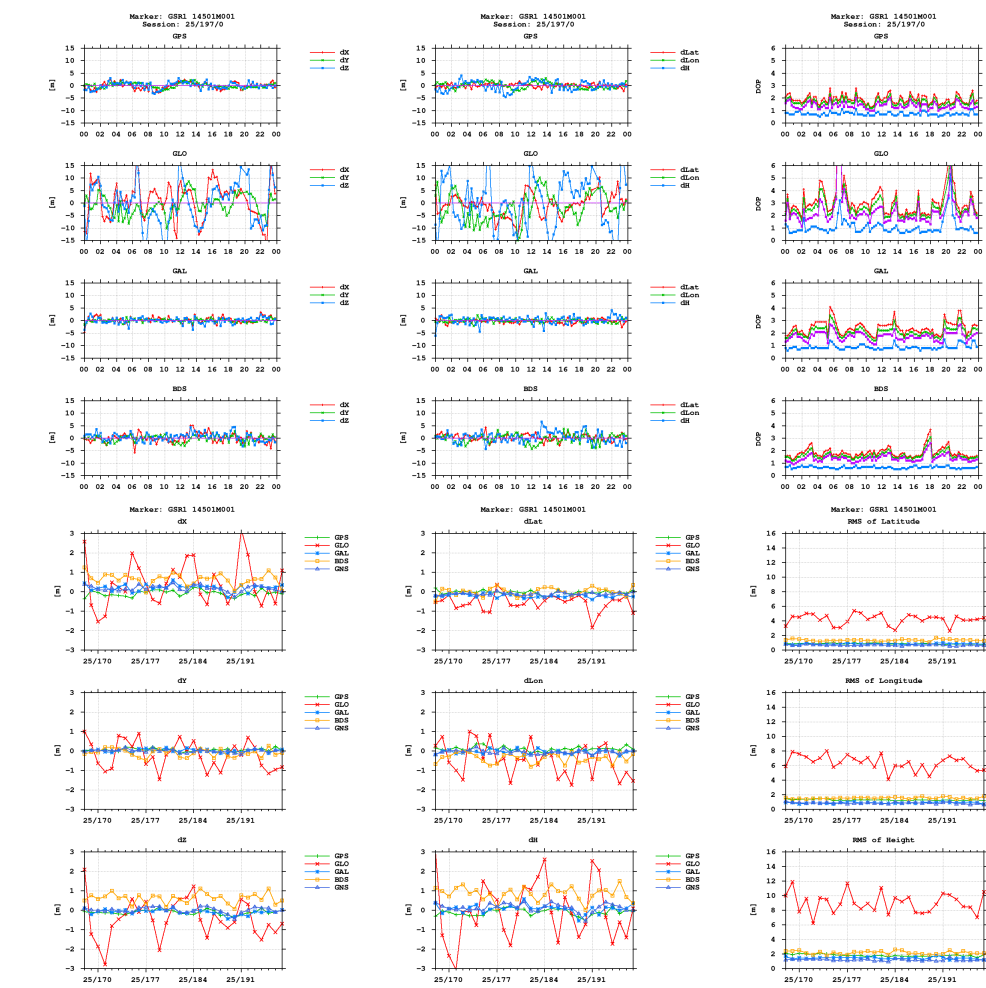






Estimates

2025-07-16 00:00:00	GPS	4292609.1033	1113639.6397	4569216.0961	46.048138505	14.543722086	351.8116
2025-07-16 00:00:00	GLO	4292610.3047	1113638.7756	4569215.4045	46.048128060	14.543707381	351.9702
2025-07-16 00:00:00	GAL	4292609.5706	1113639.6752	4569216.1074	46.048135636	14.543721081	352.2377
2025-07-16 00:00:00	BDS	4292609.2485	1113639.5069	4569216.5929	46.048140912	14.543719954	352.2436



Equipment

2025-06-17 00:00:00 LEICA GR30 4.52.518 1708148 LEICA GR30

Program info

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