

# GNSS observation file monitoring for TOR3

Last RINEX file: TOR31970.25D.Z

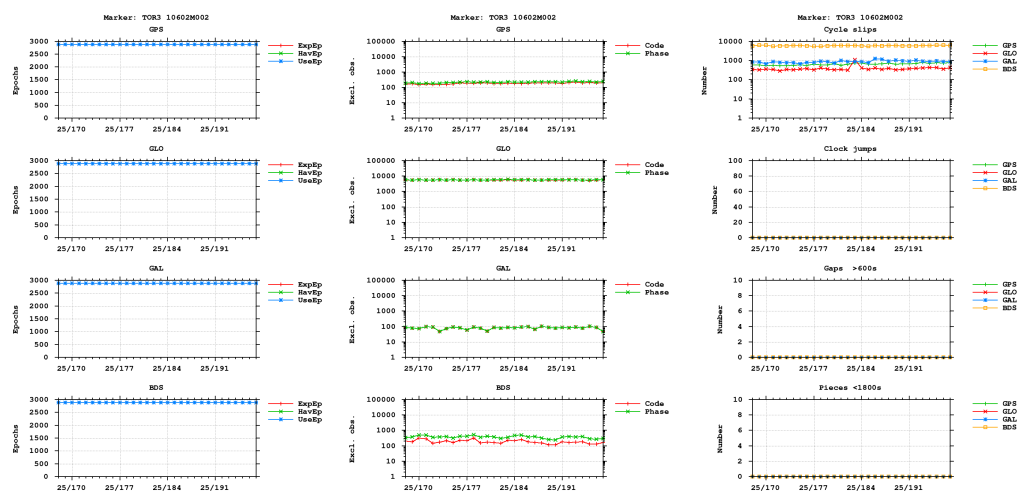
RINEX version: 3.04

Marker: TOR3 10602M002

Receiver: 2092088 LEICA GR50 4.83/7.900

Antenna: 726285 LEIAR25.R4 LEIT

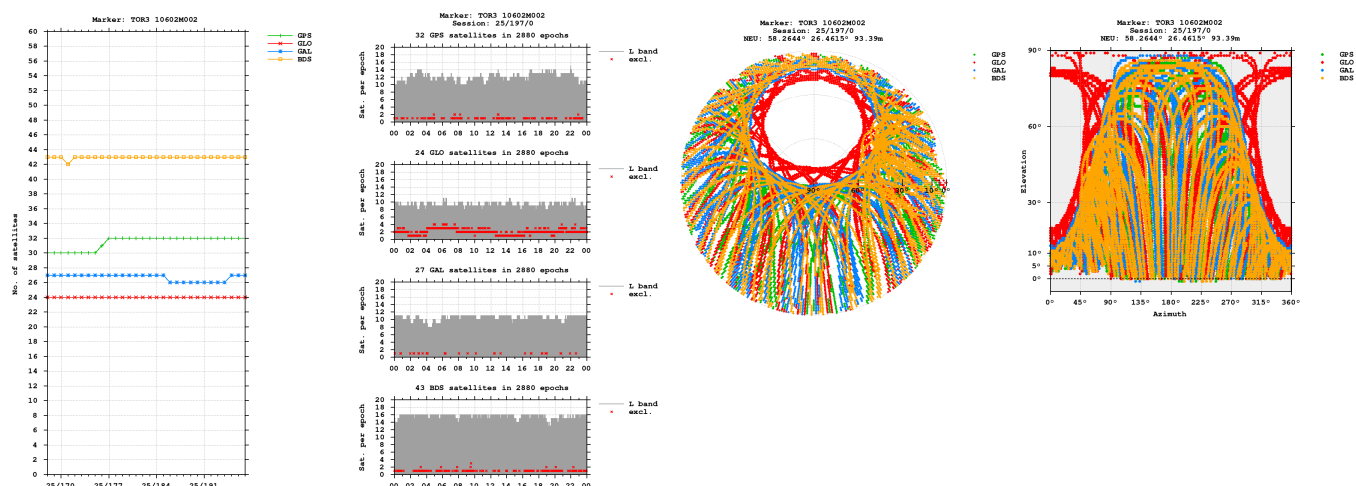
## Epochs



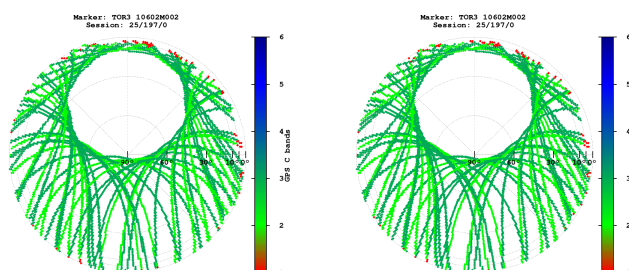
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

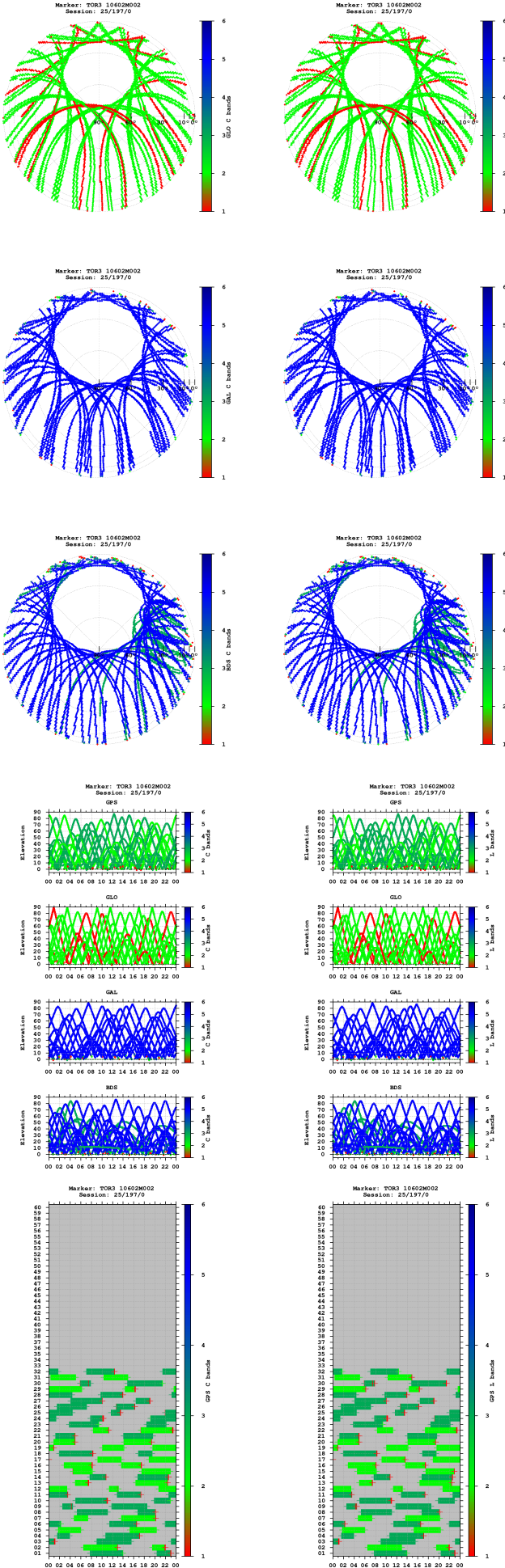
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

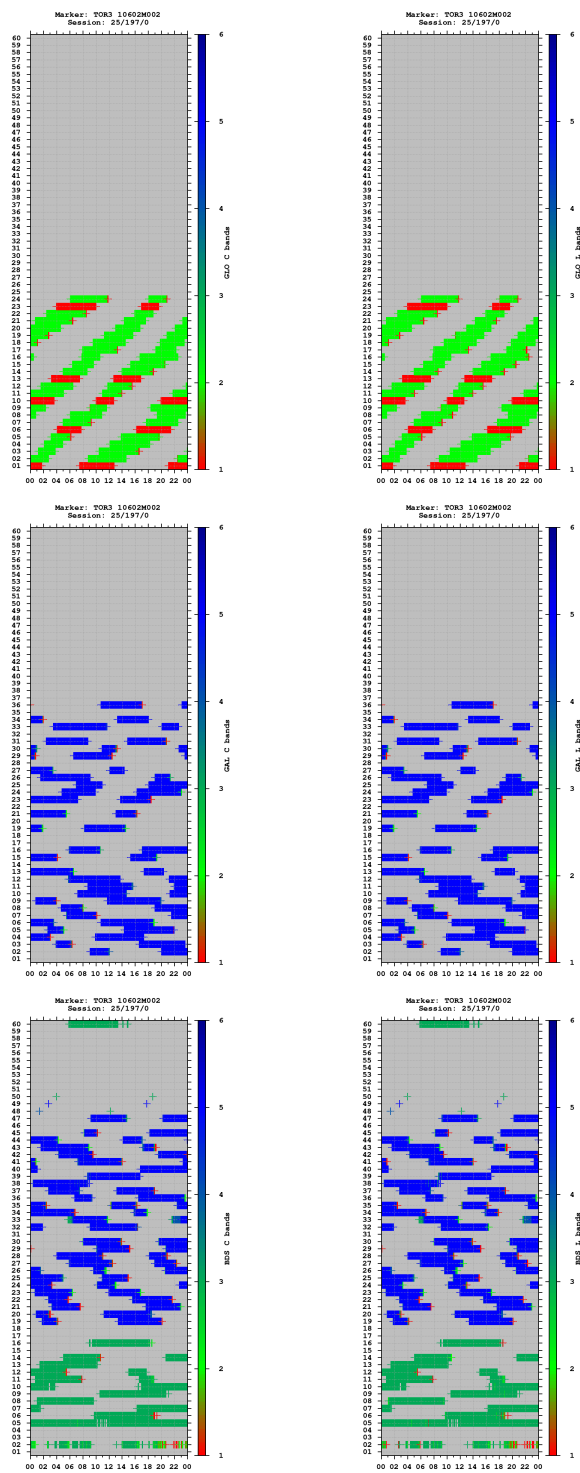
## Satellites



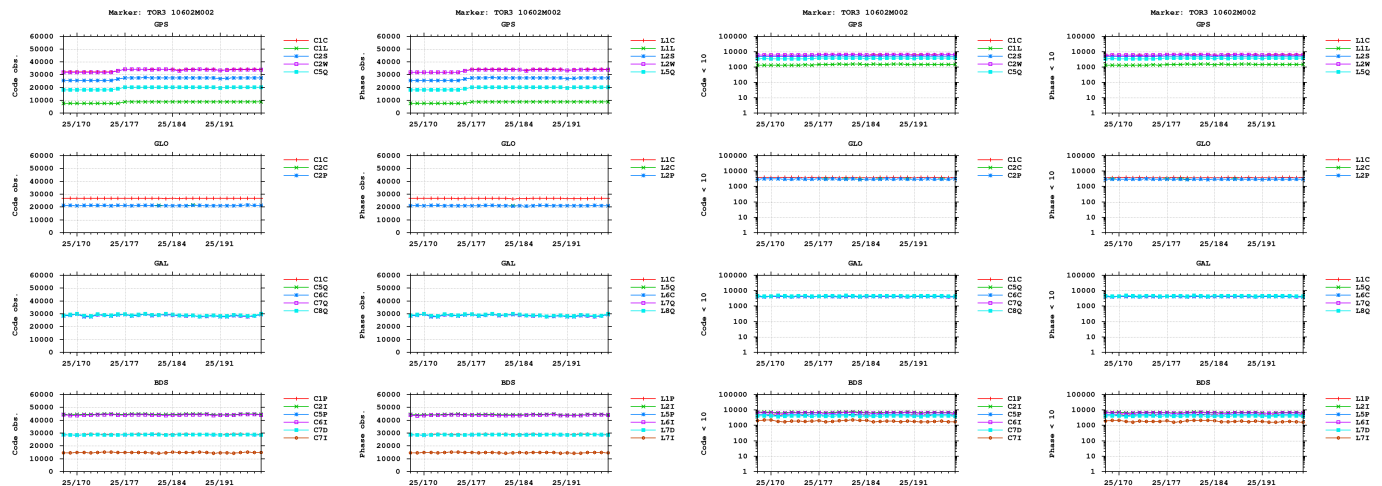
## Bands



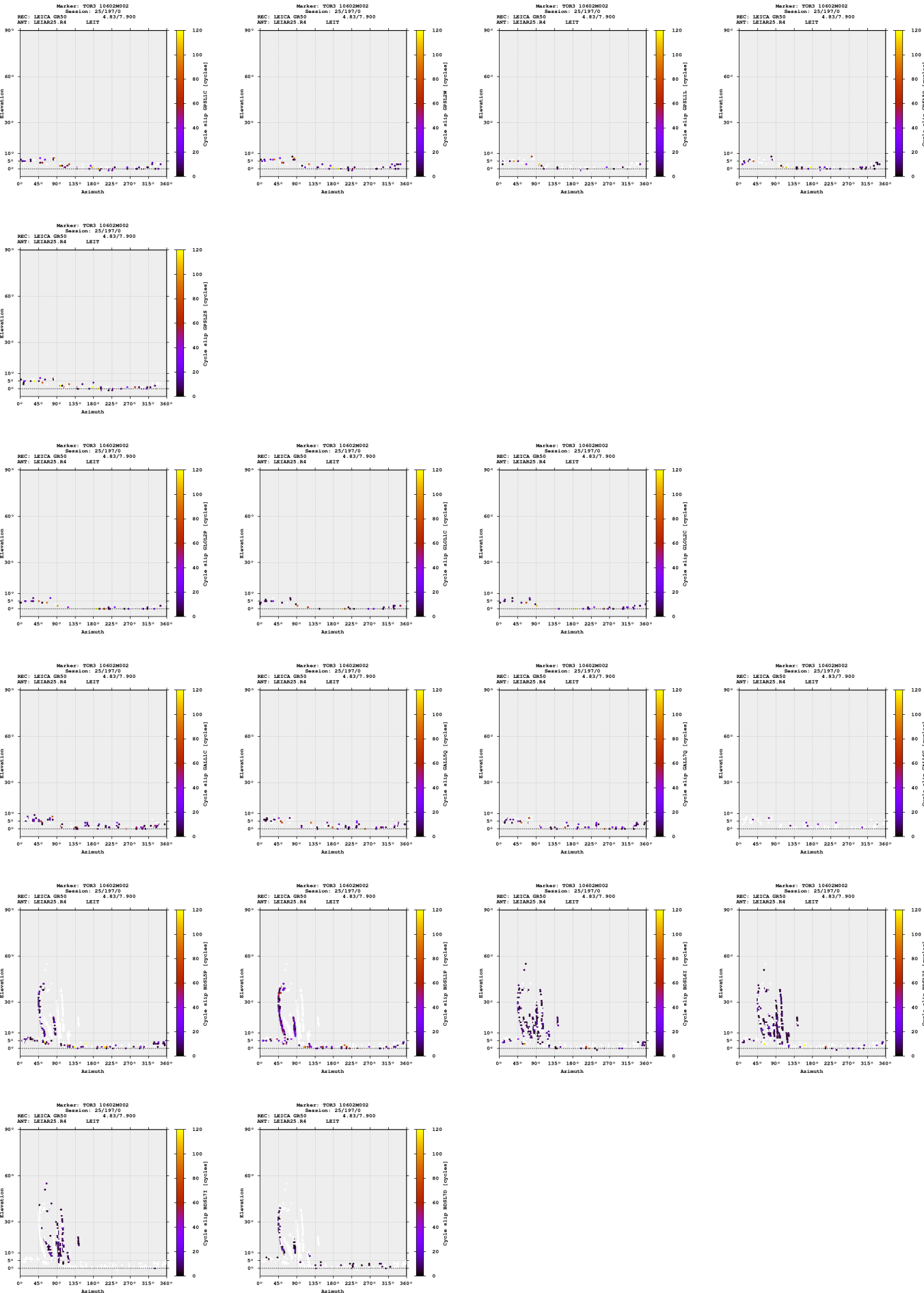


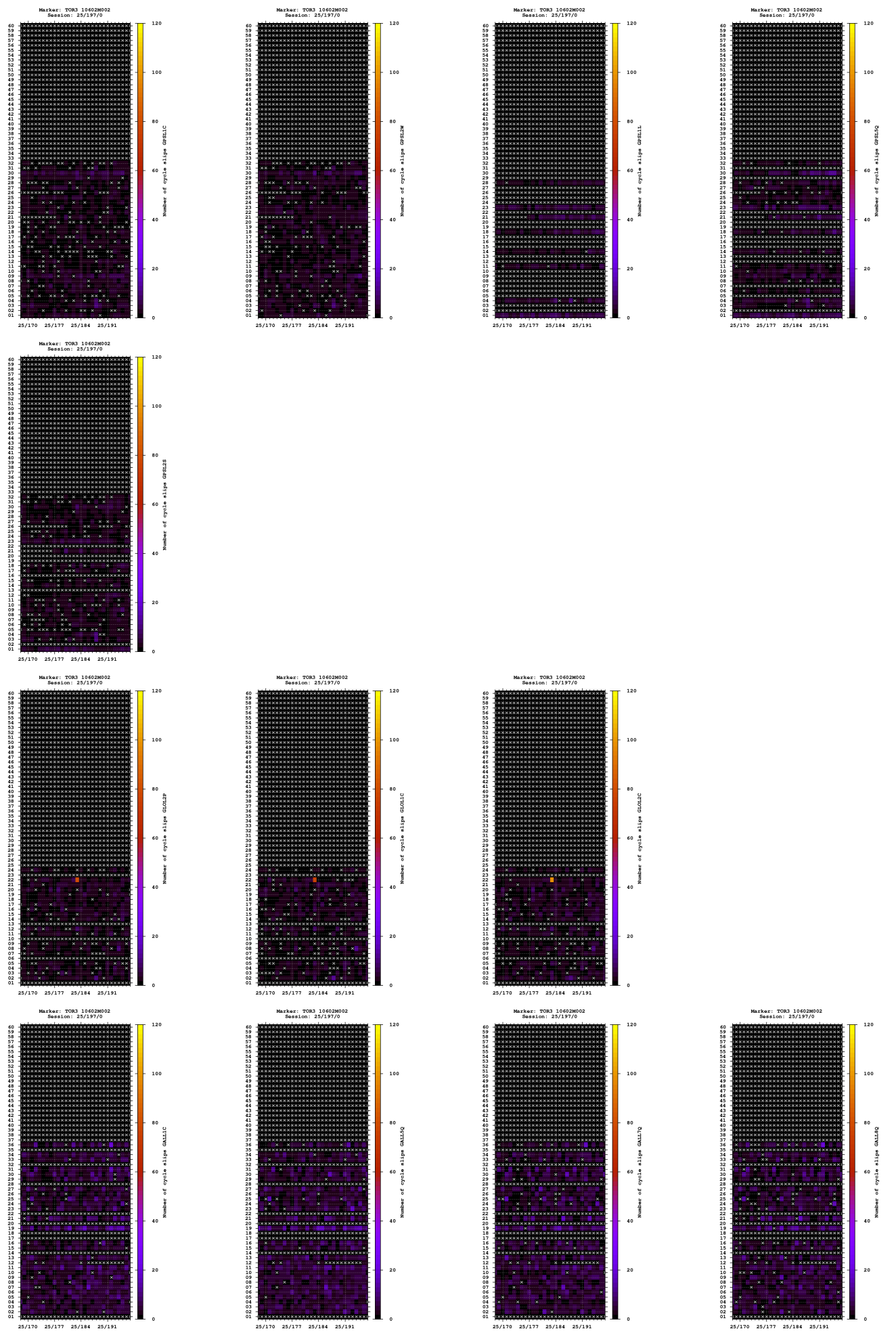


Observations



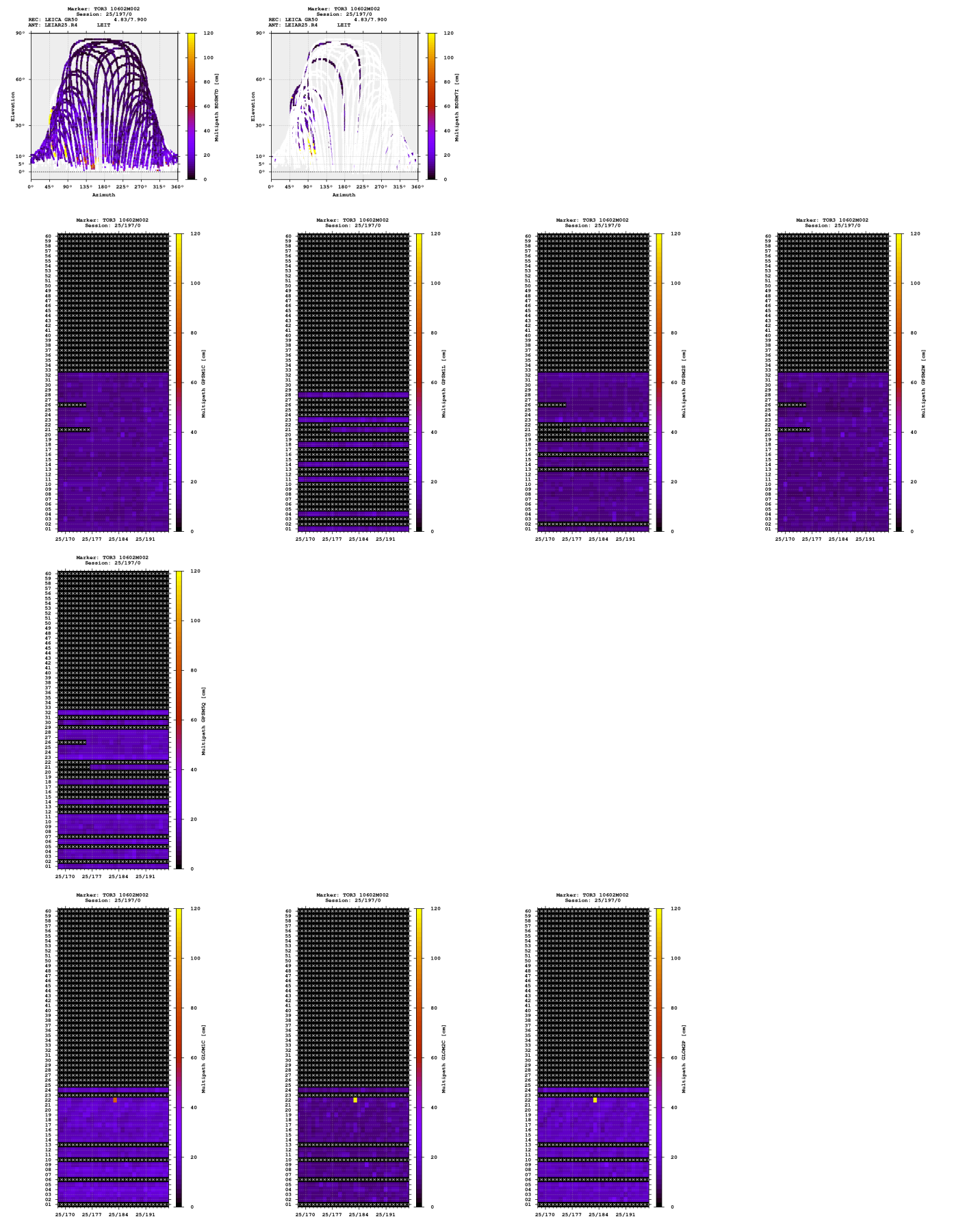
Cycle slips

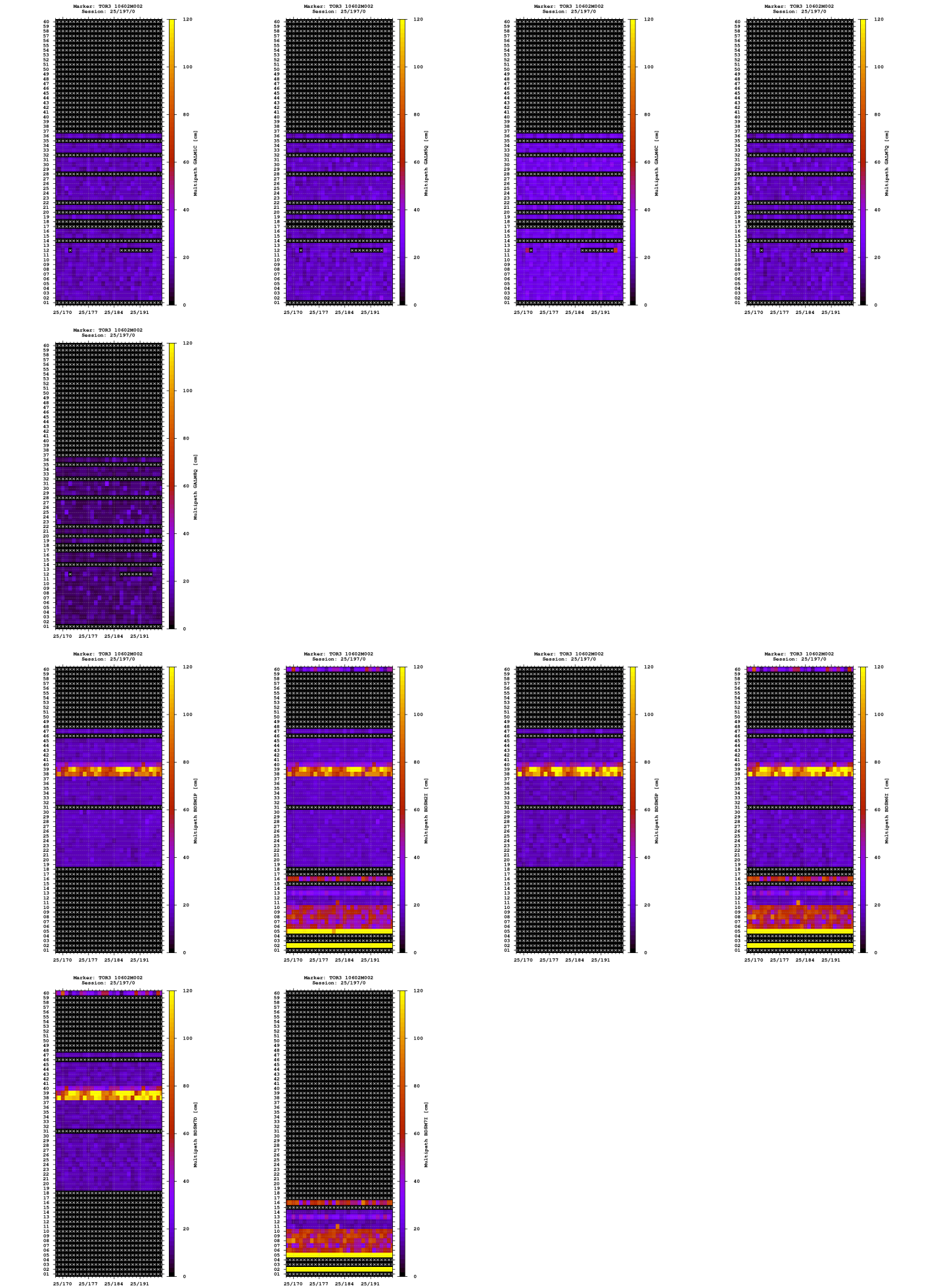










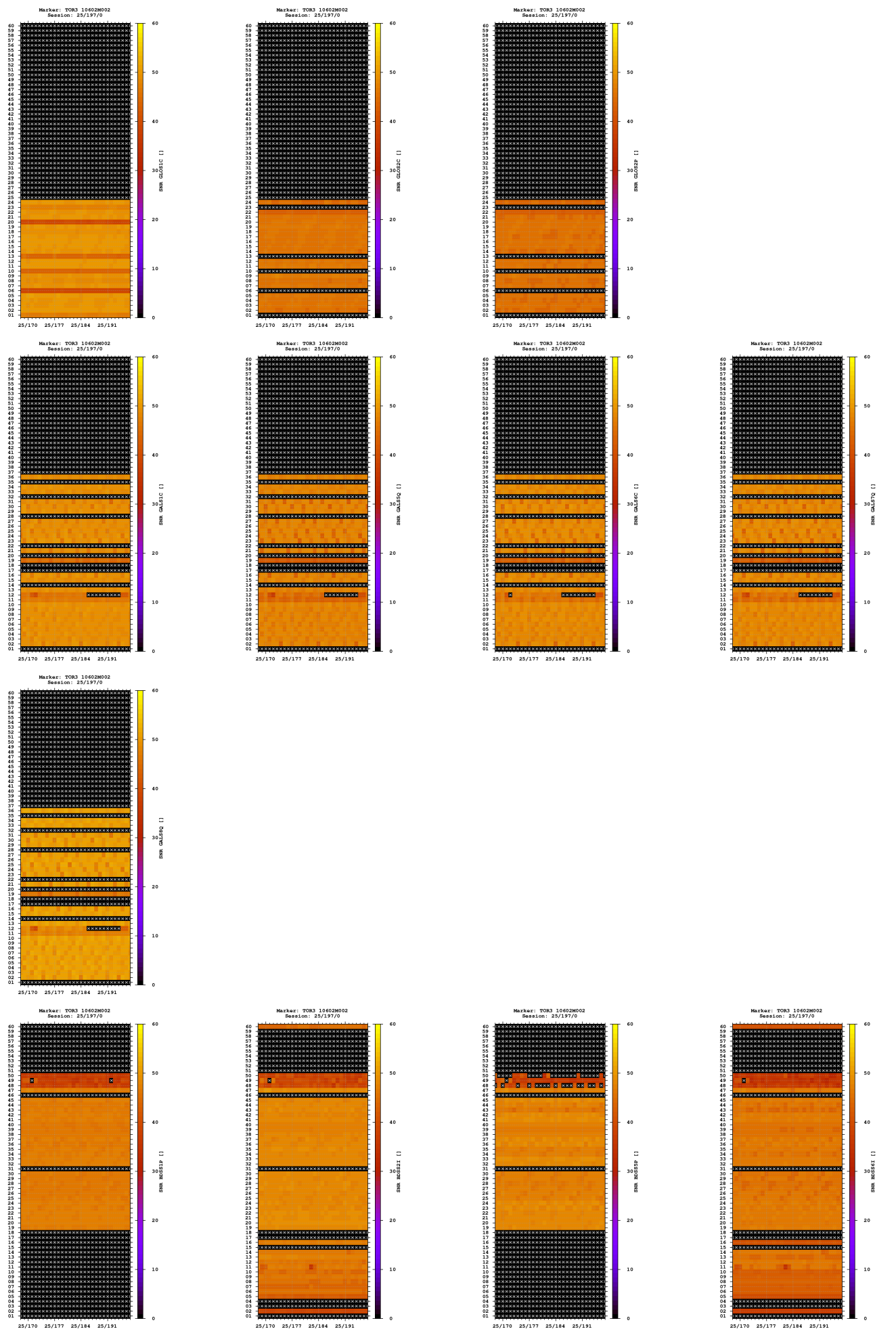


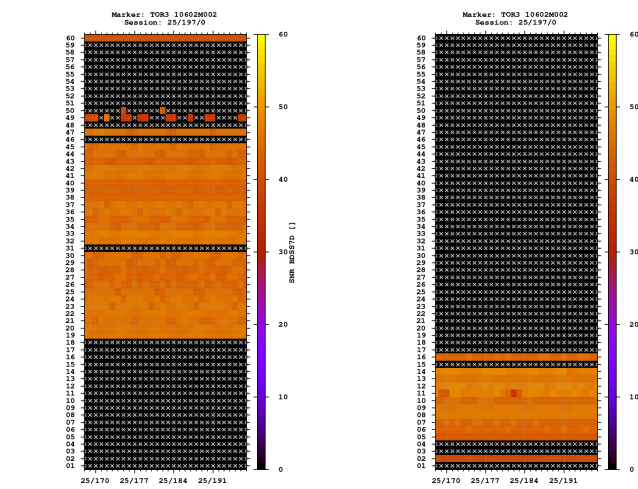
- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio



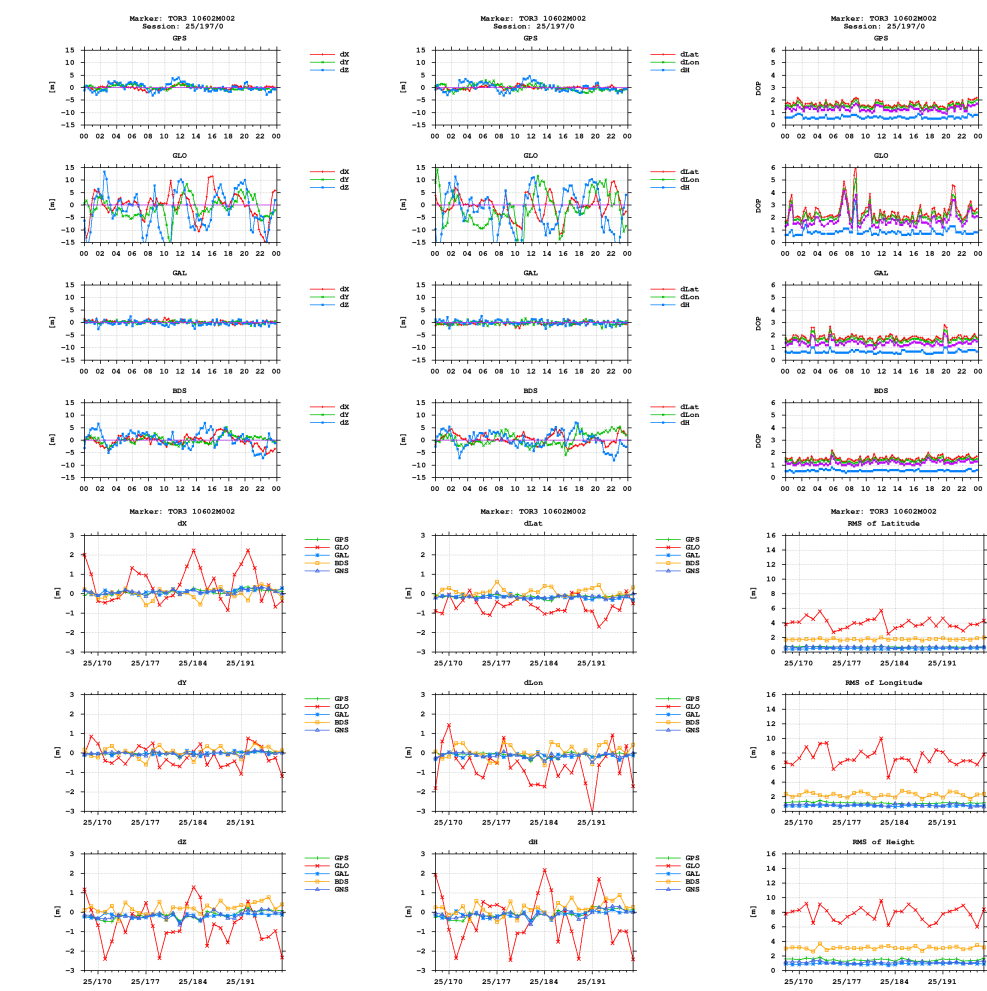






Estimates

|                     |     |              |              |              |              |              |         |
|---------------------|-----|--------------|--------------|--------------|--------------|--------------|---------|
| 2025-07-16 00:00:00 | GPS | 3010767.3882 | 1498586.1516 | 5401363.1557 | 58.264366591 | 26.461470377 | 93.5318 |
| 2025-07-16 00:00:00 | GLO | 3010766.9123 | 1498584.9382 | 5401360.7402 | 58.264362564 | 26.461455483 | 90.9690 |
| 2025-07-16 00:00:00 | GAL | 3010767.5642 | 1498586.1830 | 5401362.9373 | 58.264364249 | 26.461469520 | 93.4363 |
| 2025-07-16 00:00:00 | BDS | 3010767.0422 | 1498586.2620 | 5401363.4659 | 58.264370045 | 26.461474687 | 93.6586 |



Equipment

2025-06-17 00:00:00 LEICA GR50 4.83/7.900 2092088 LEICA GR50

Program info

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