

# GNSS observation file monitoring for SAA2

Last RINEX file: SAA21970.25D.Z

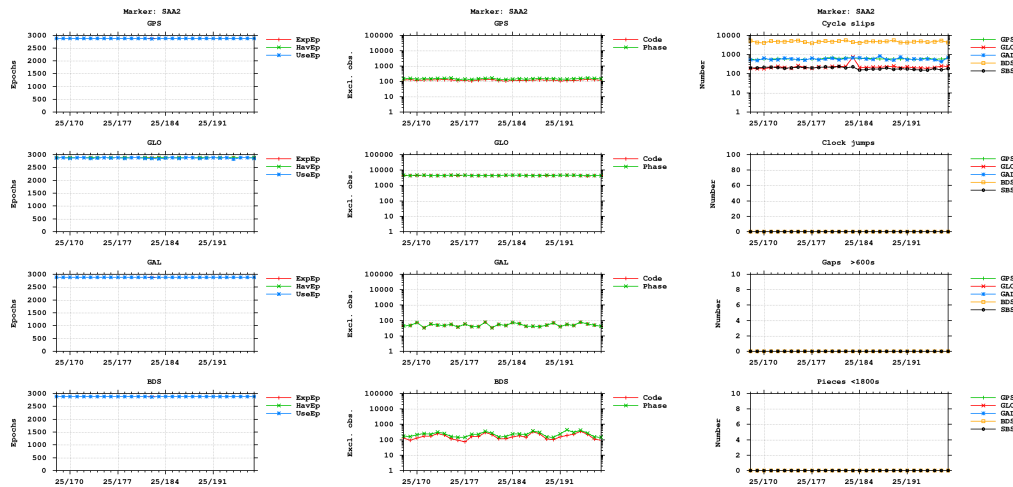
RINEX version: 3.04

Marker: SAA2

Receiver: 1873181 LEICA GR50 4.83/7.900

Antenna: 62844 TRM59800.00 NONE

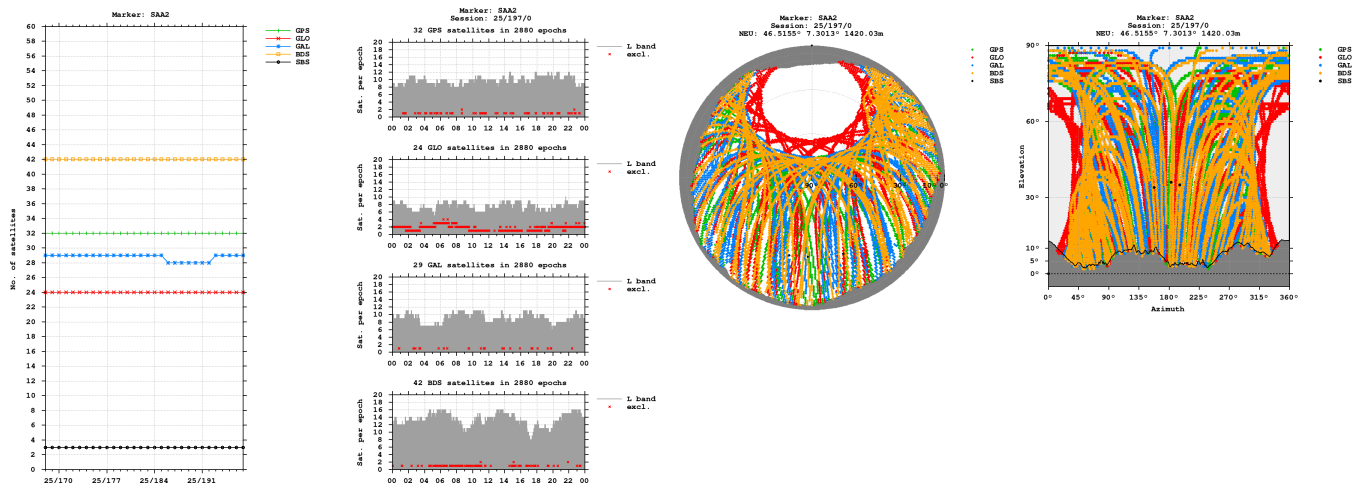
## Epochs



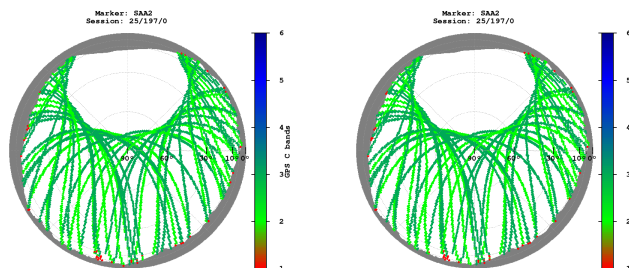
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

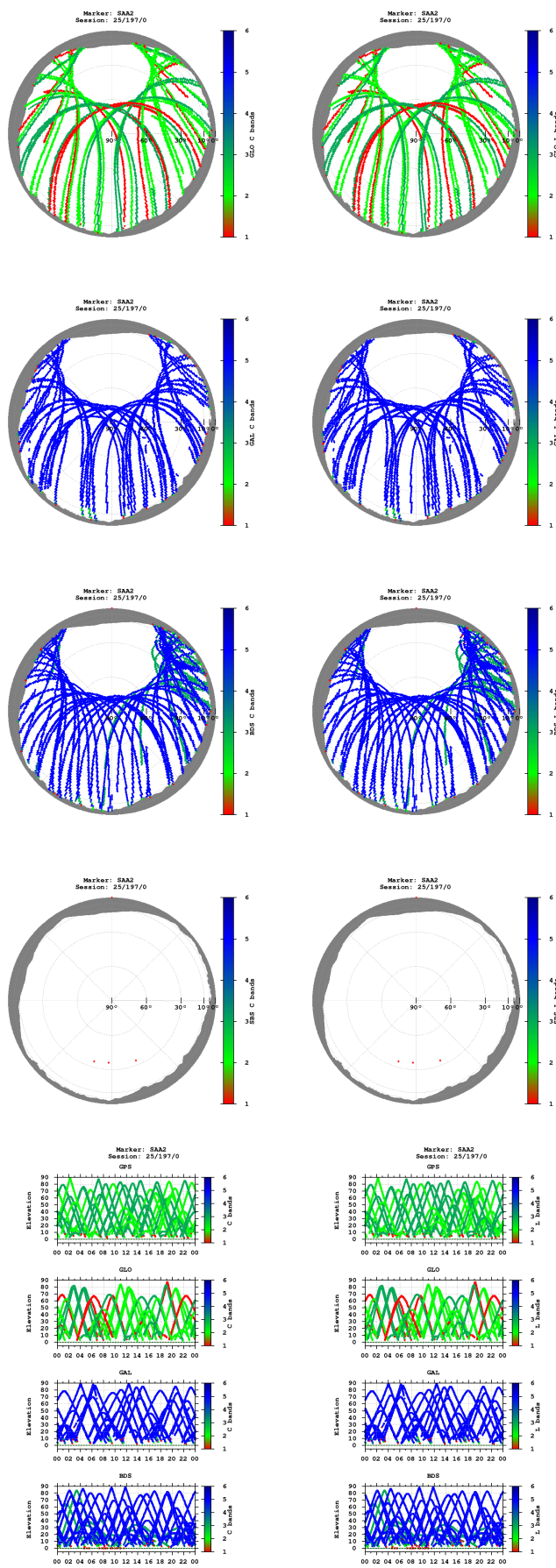
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

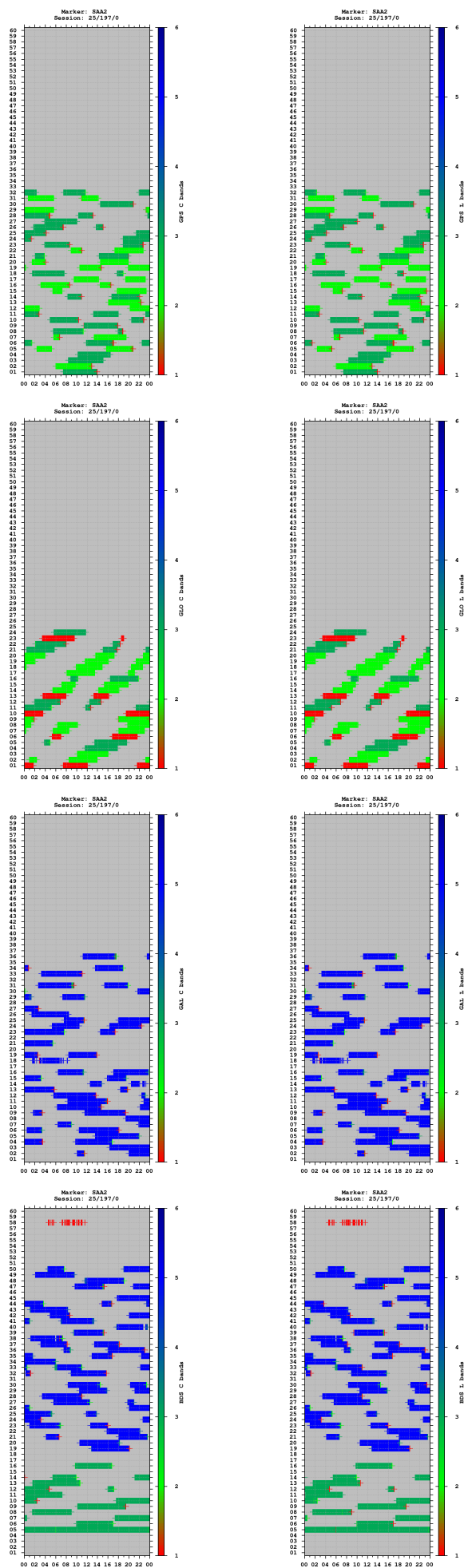
## Satellites

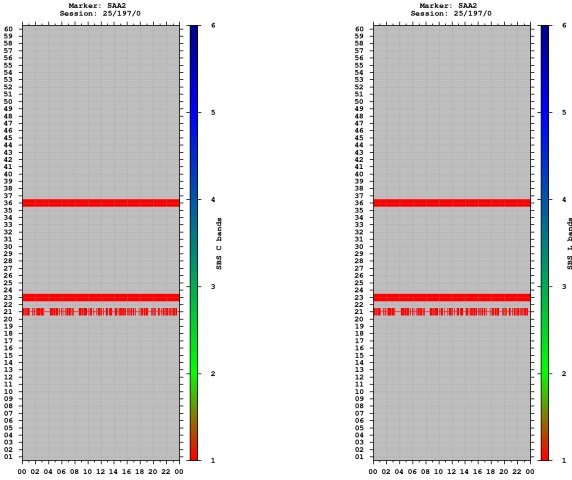


## Bands

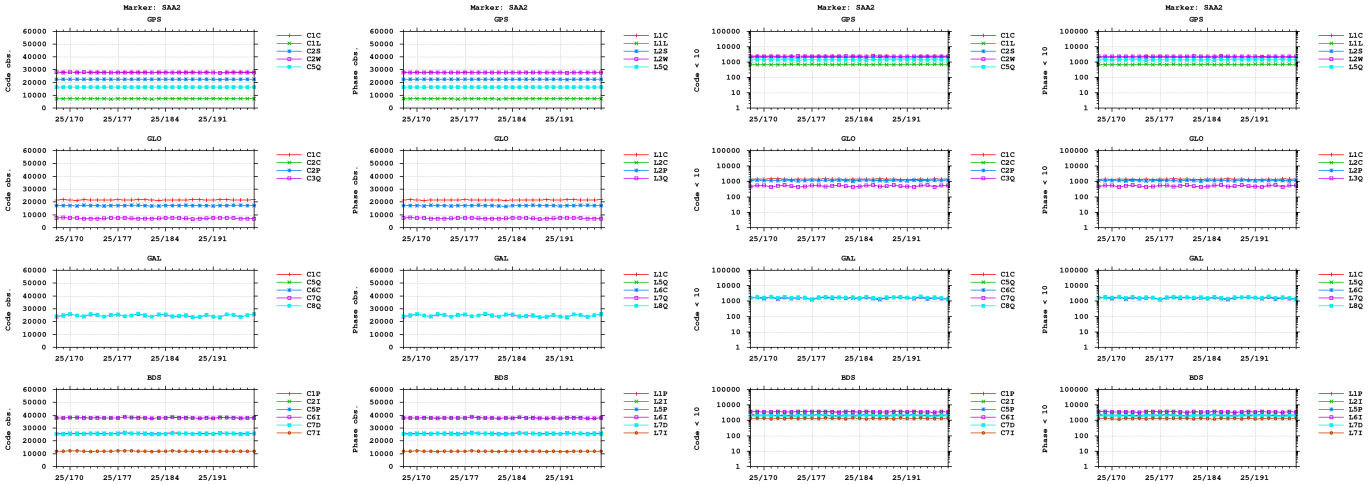




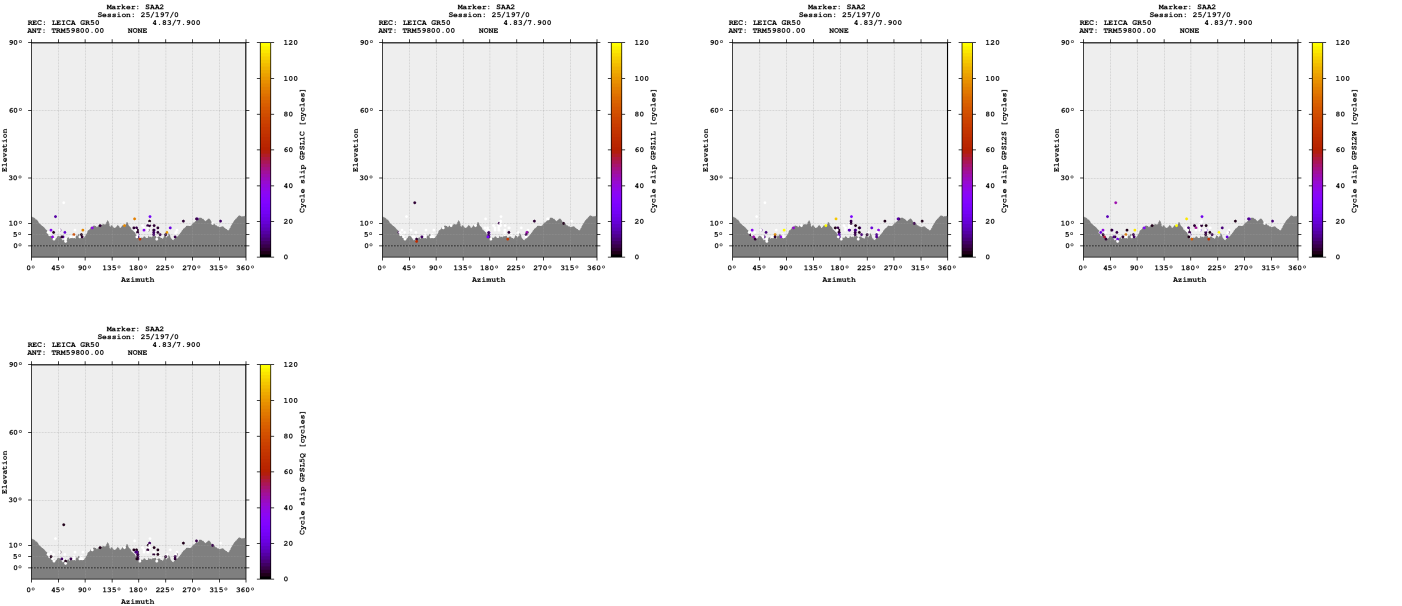




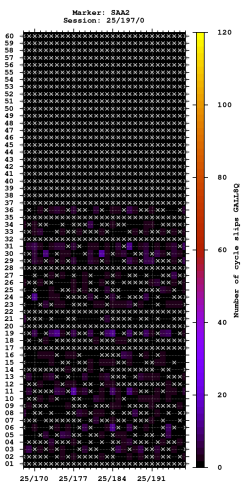
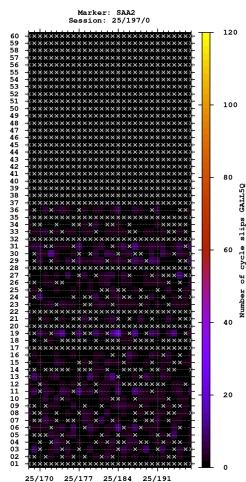
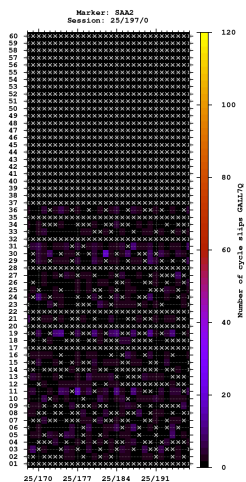
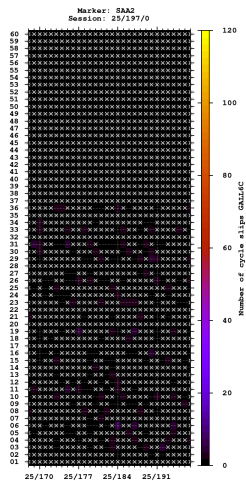
Observations

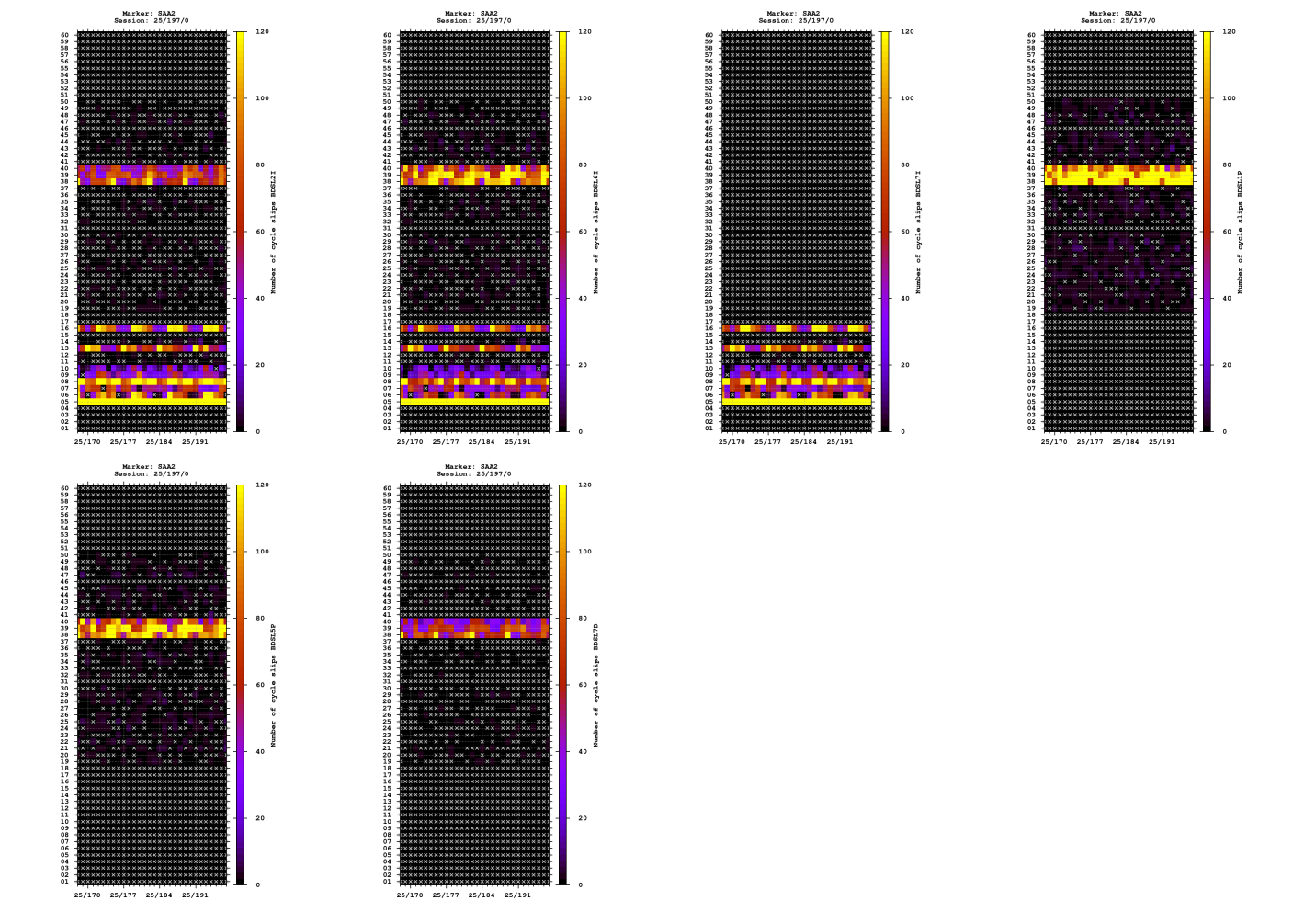


Cycle slips

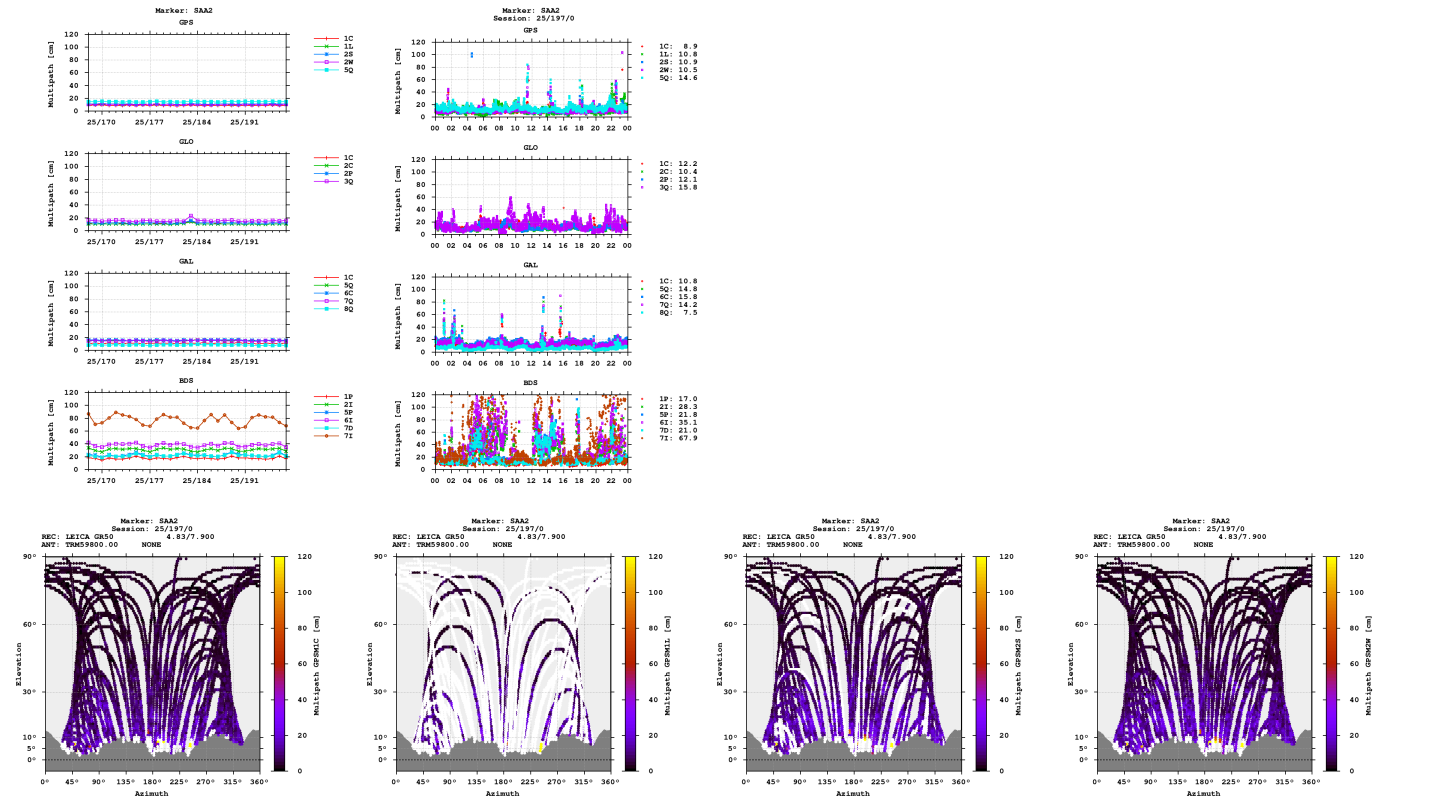


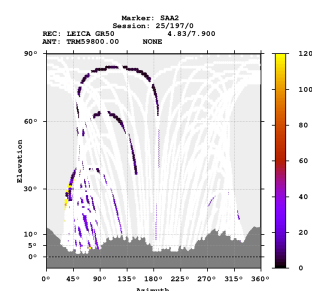
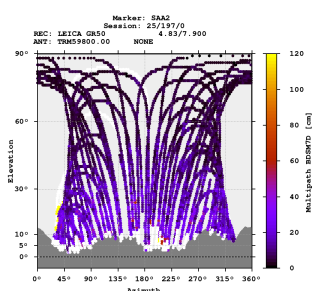
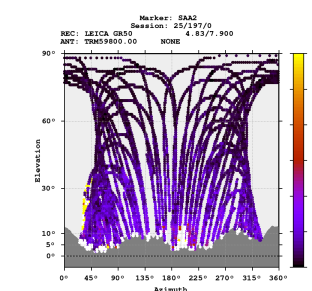
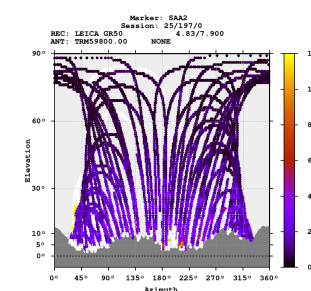
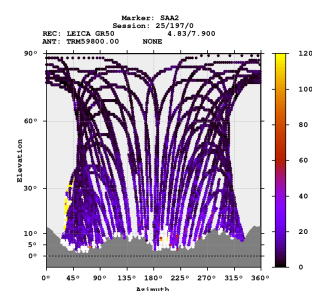
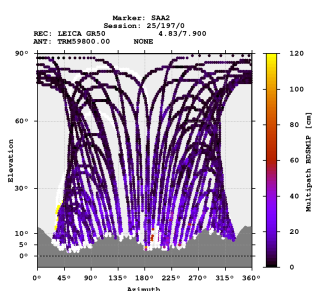
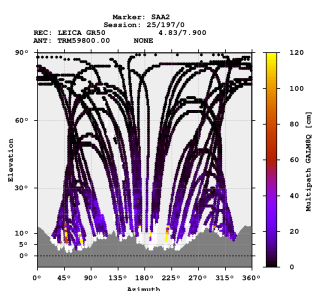
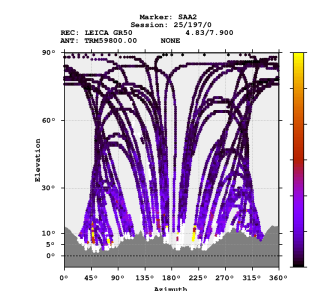
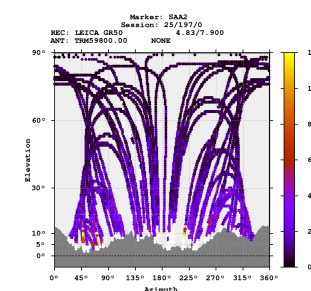
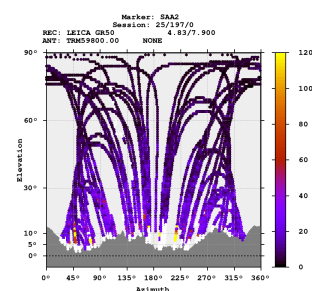
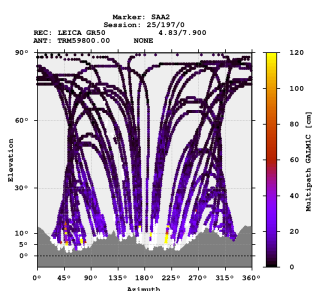
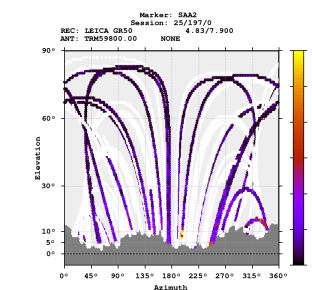
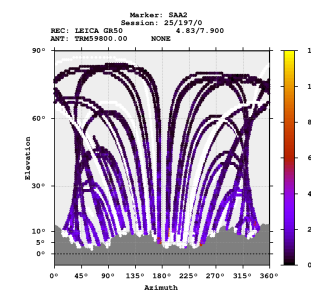
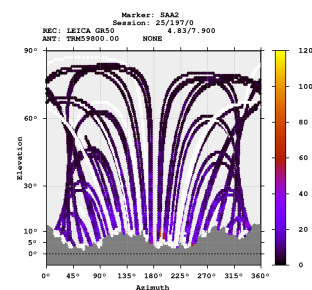
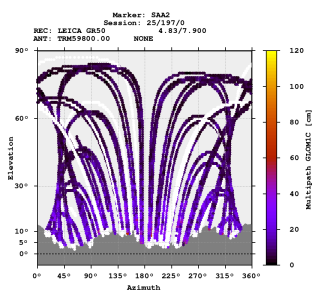
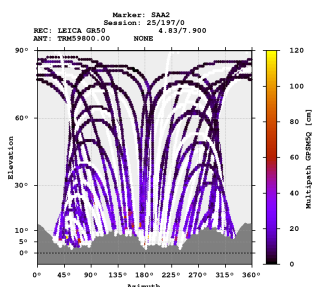


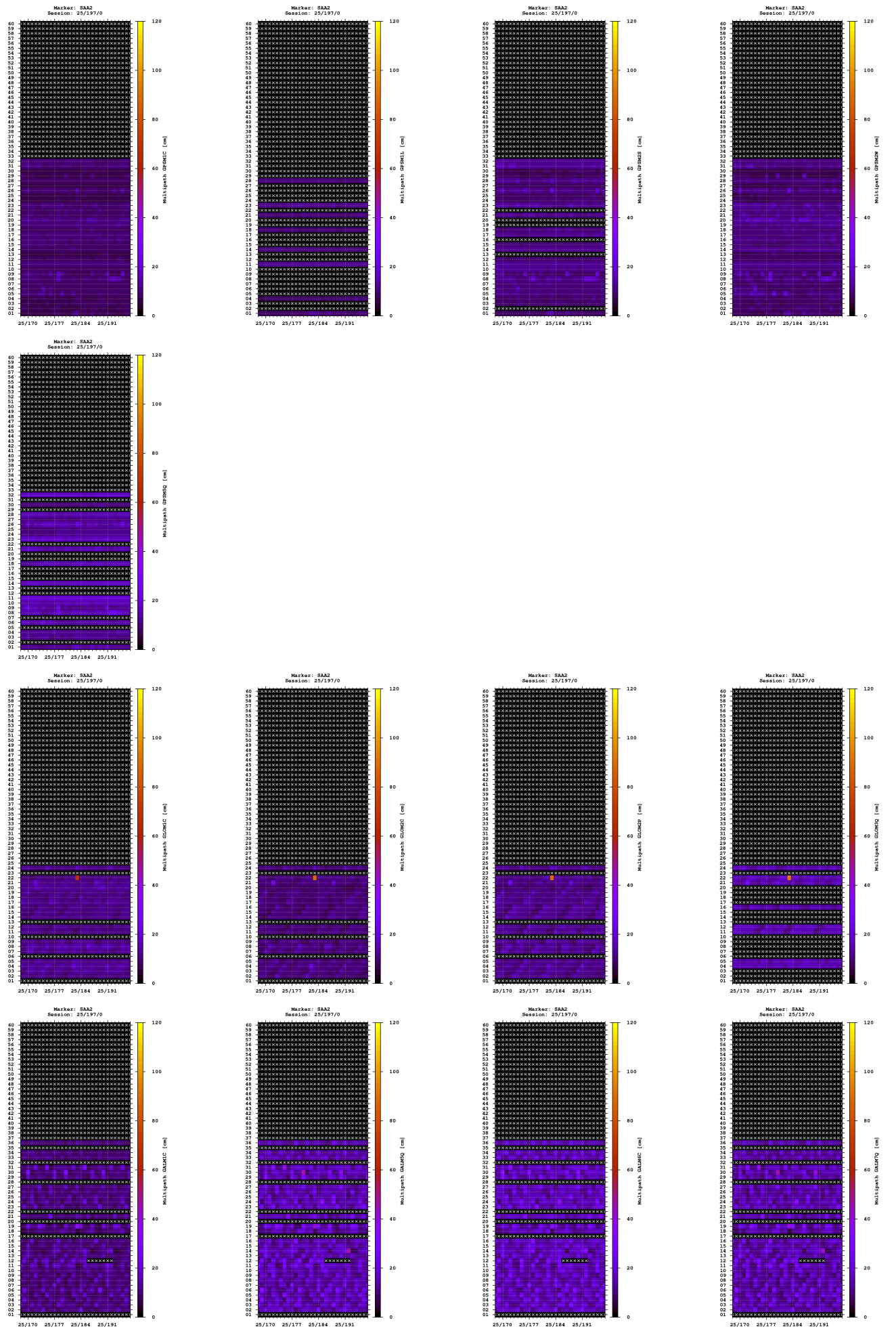


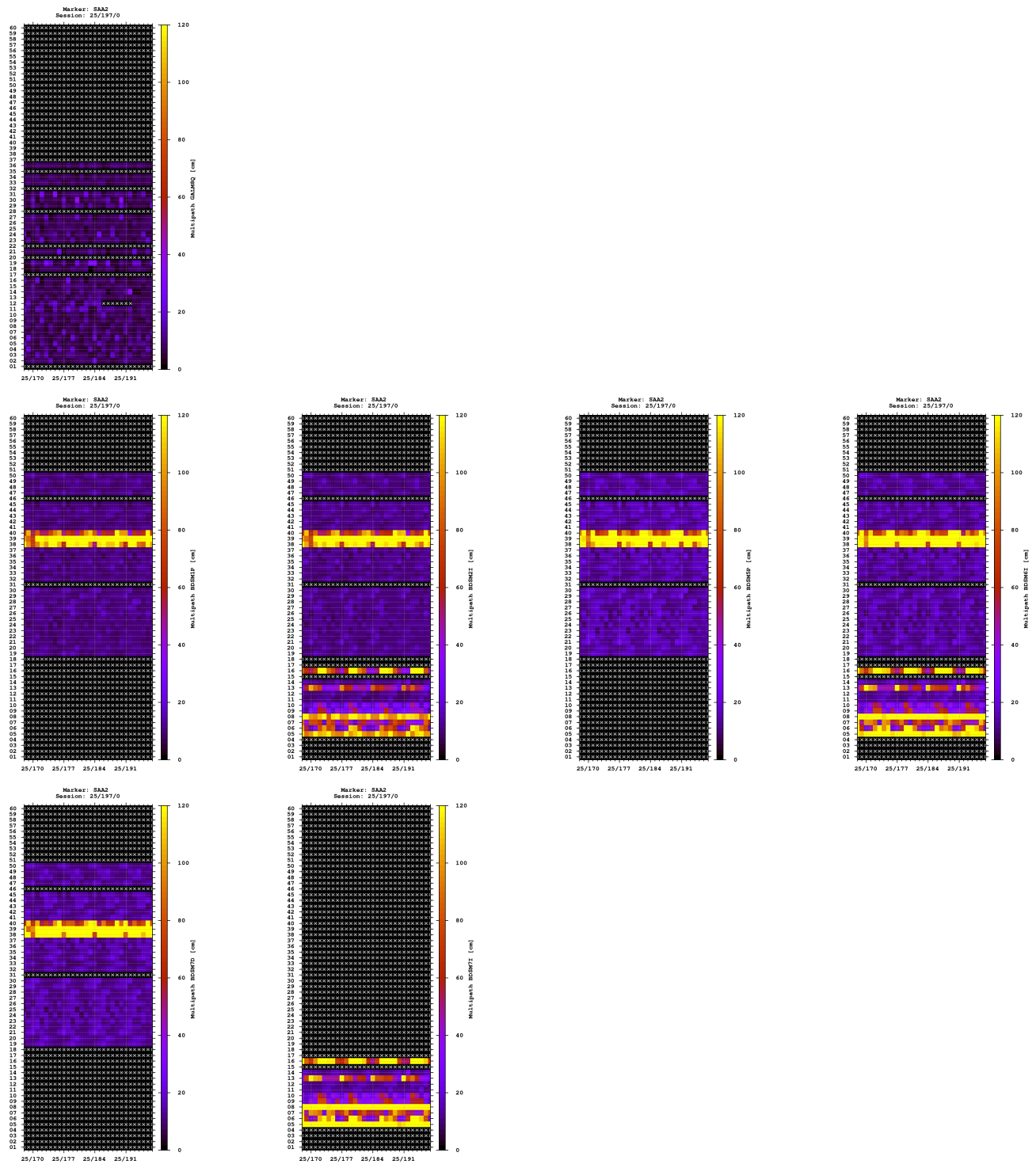


Multipath



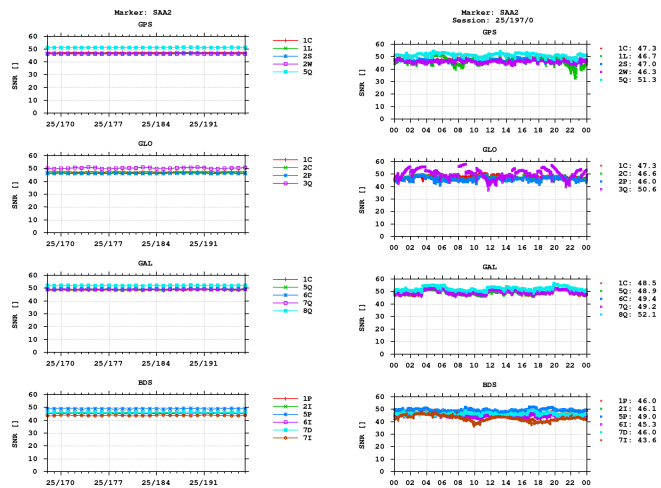


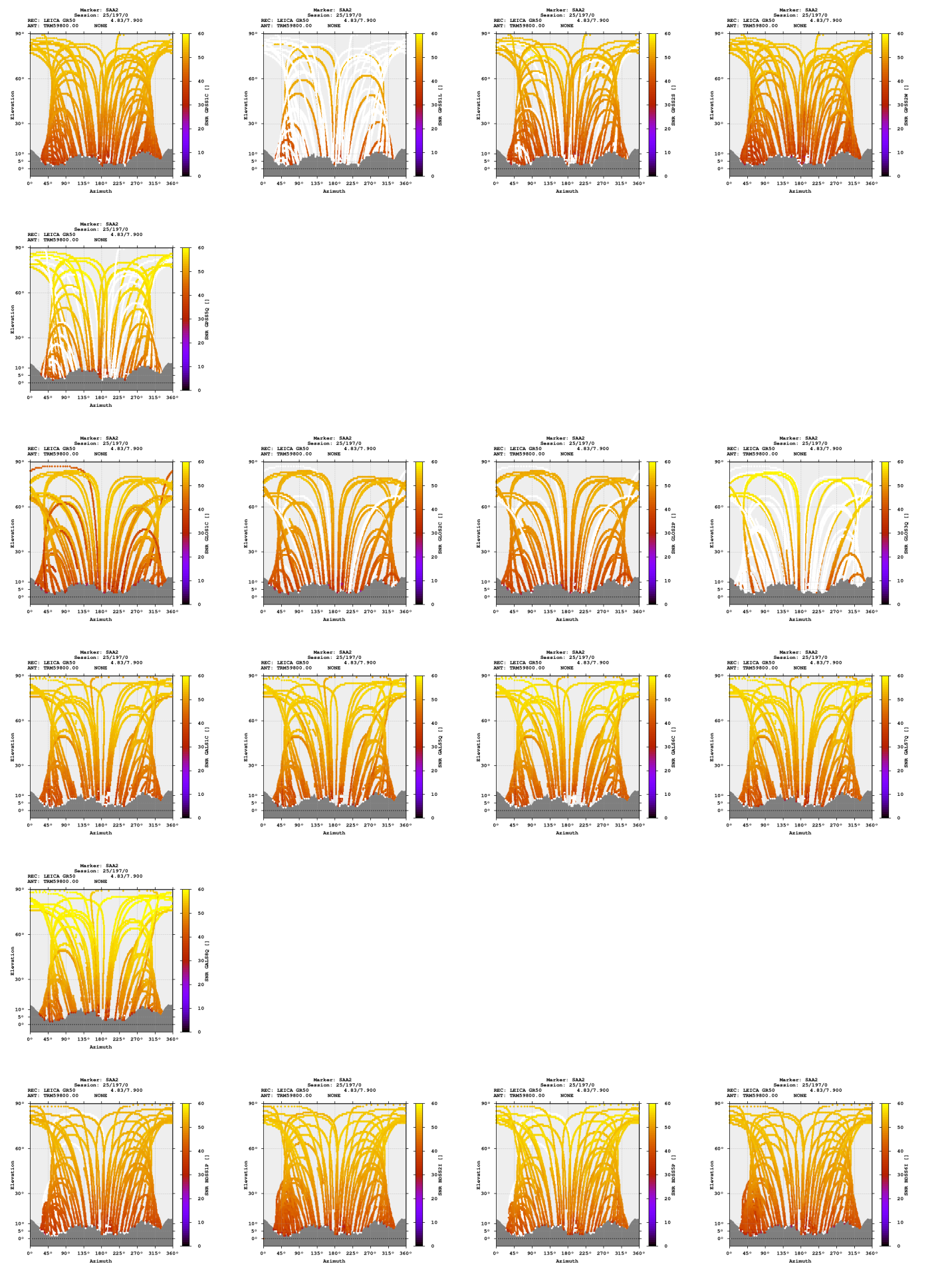


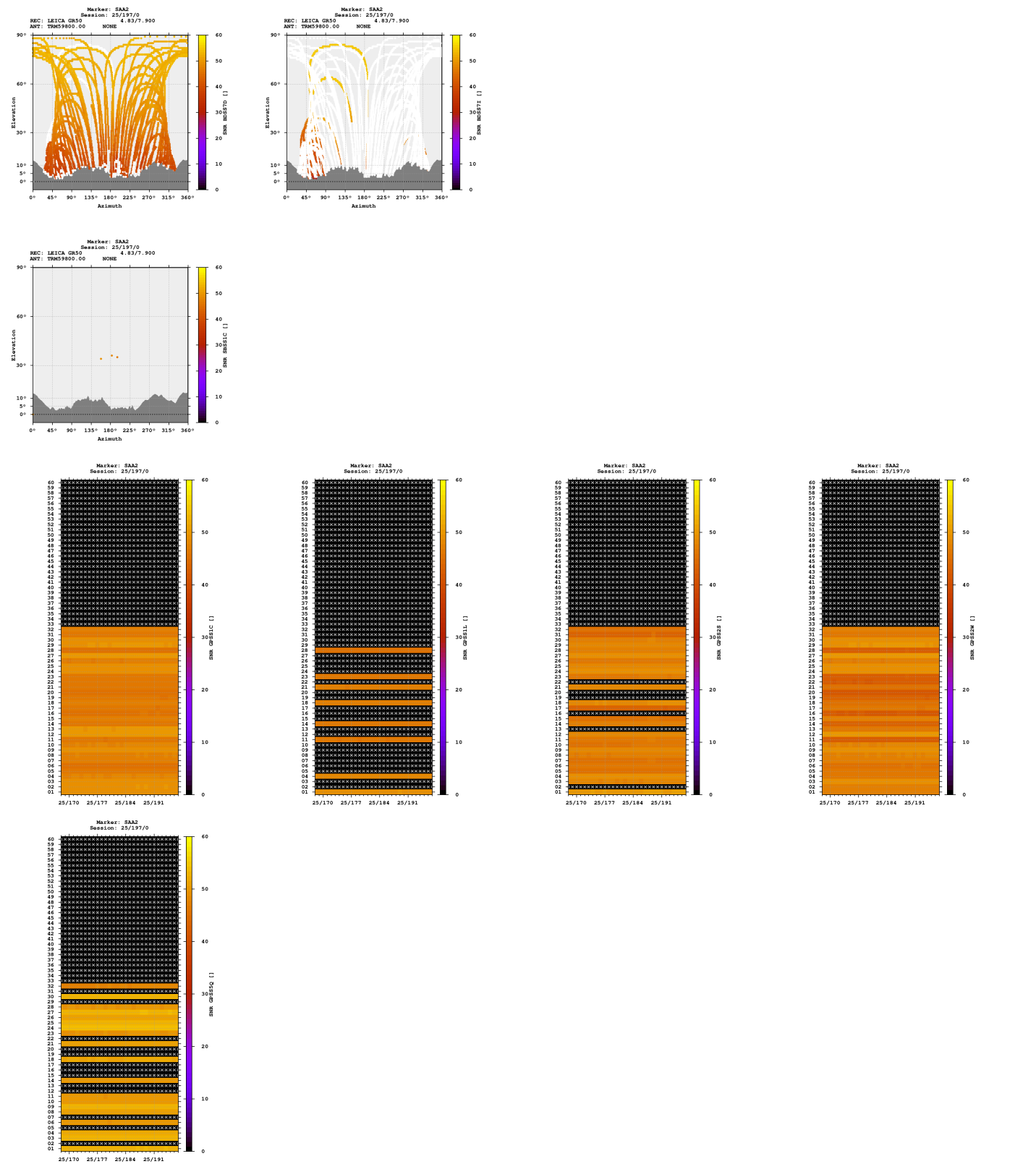


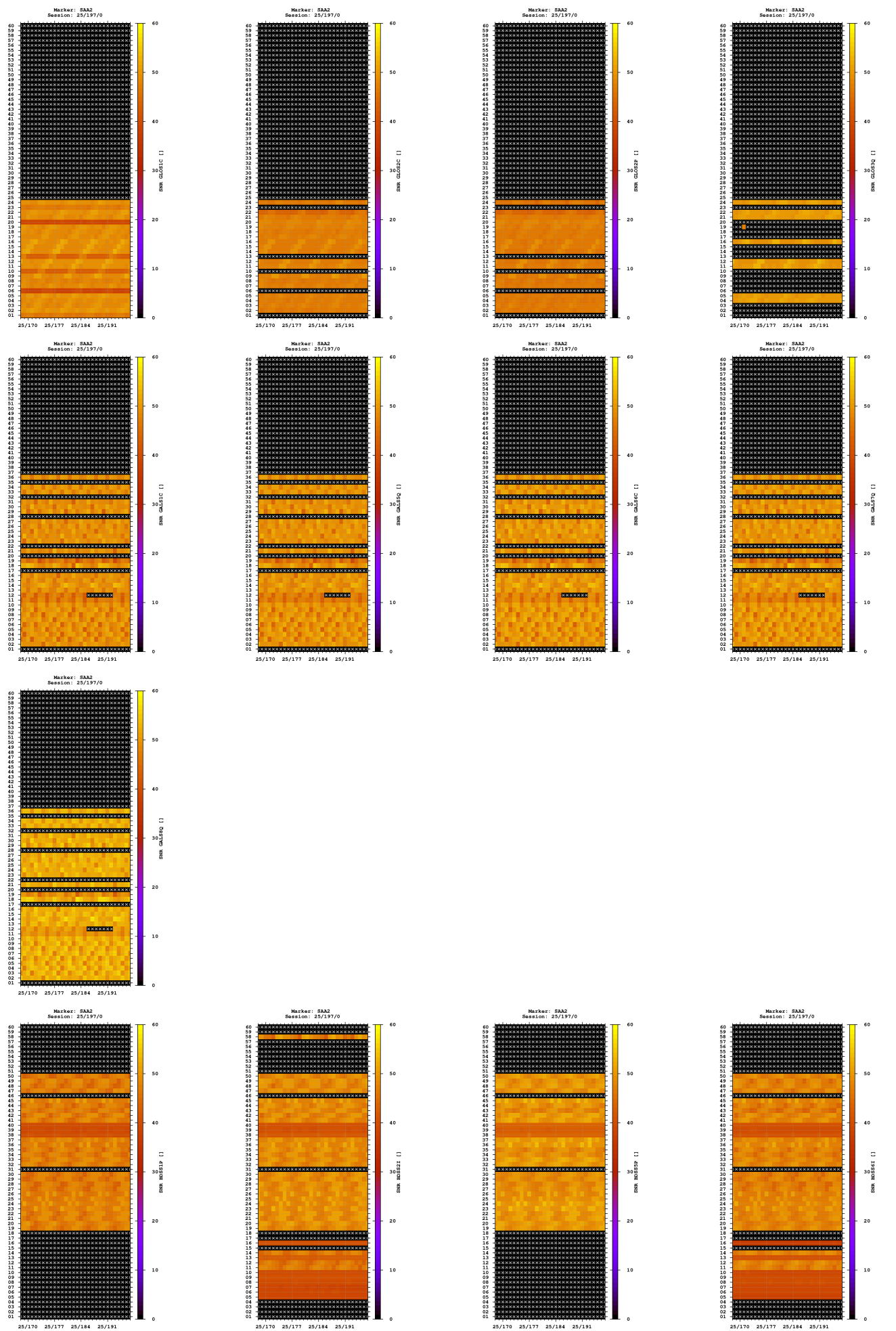
- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

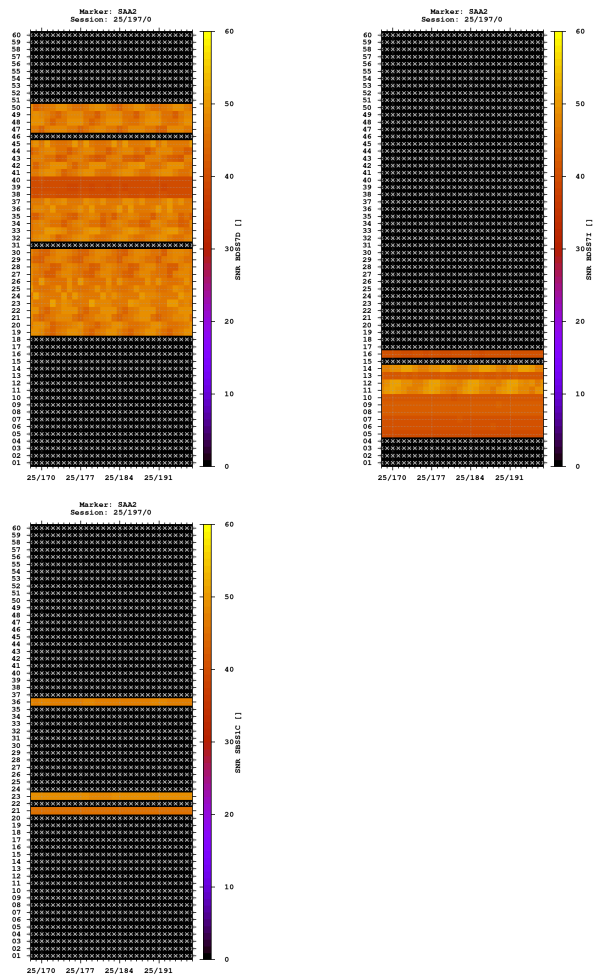
Signal-to-noise ratio





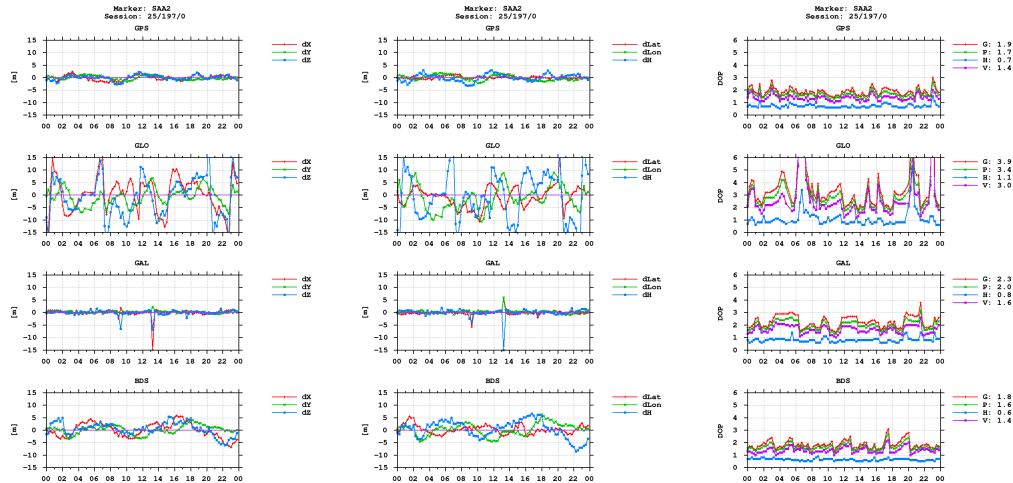


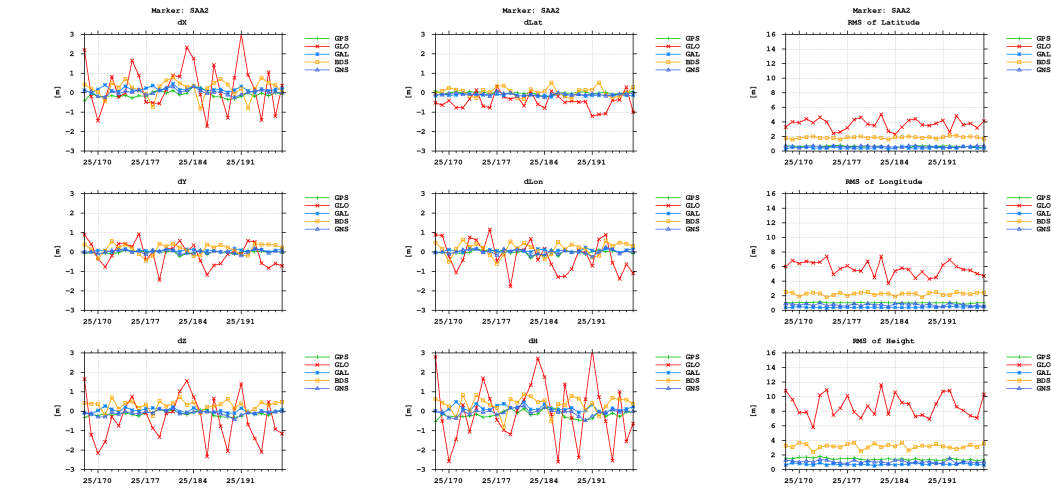




Estimates

|                     |     |              |             |              |              |             |           |
|---------------------|-----|--------------|-------------|--------------|--------------|-------------|-----------|
| 2025-07-16 00:00:00 | GPS | 4362237.1947 | 558917.0481 | 4605898.8185 | 46.515529710 | 7.301312597 | 1419.9798 |
| 2025-07-16 00:00:00 | GLO | 4362237.6443 | 558916.4072 | 4605897.6594 | 46.515520158 | 7.301303571 | 1419.3896 |
| 2025-07-16 00:00:00 | GAL | 4362237.4812 | 558917.2730 | 4605898.8769 | 46.515527936 | 7.301315001 | 1420.2669 |
| 2025-07-16 00:00:00 | BDS | 4362237.3068 | 558917.3417 | 4605899.2872 | 46.515531642 | 7.301316206 | 1420.4221 |





Equipment

2025-06-17 00:00:00 LEICA GR50 4.83/7.900 1873181 LEICA GR50

Program info

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