

# GNSS observation file monitoring for 0515

Last RINEX file: 05150951.220

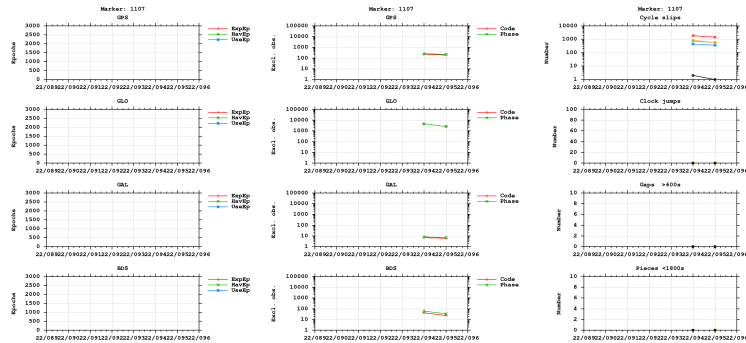
RINEX version: 3.02

Marker: 1107

Receiver: 515 TRIMBLE NETR9 5.52

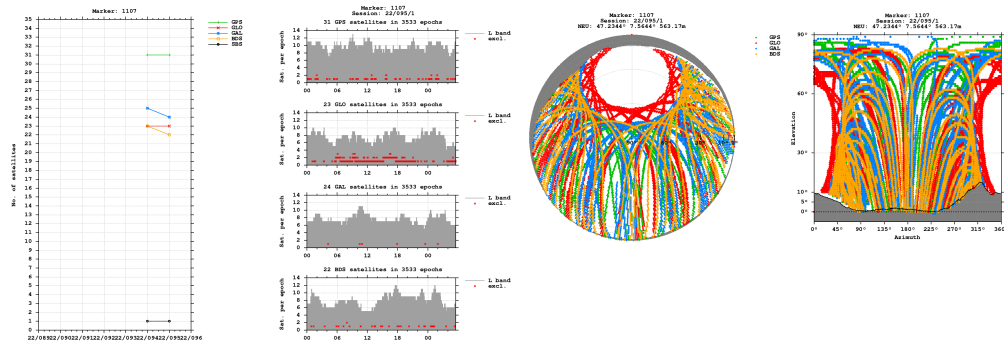
Antenna: 515 TRM57971.00 NONE

## Epochs

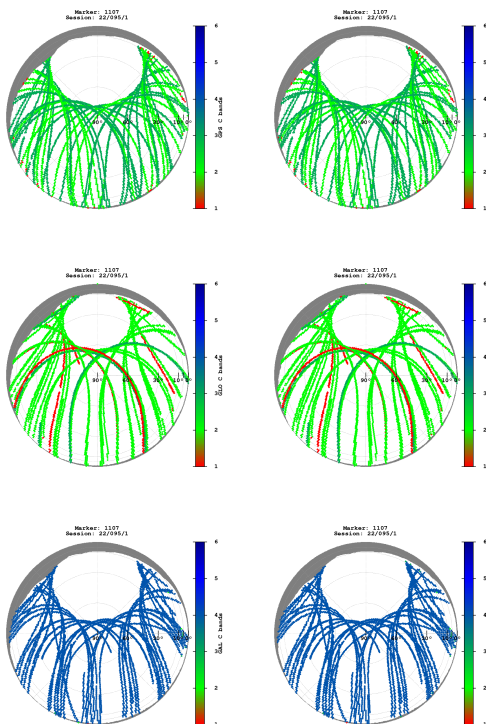


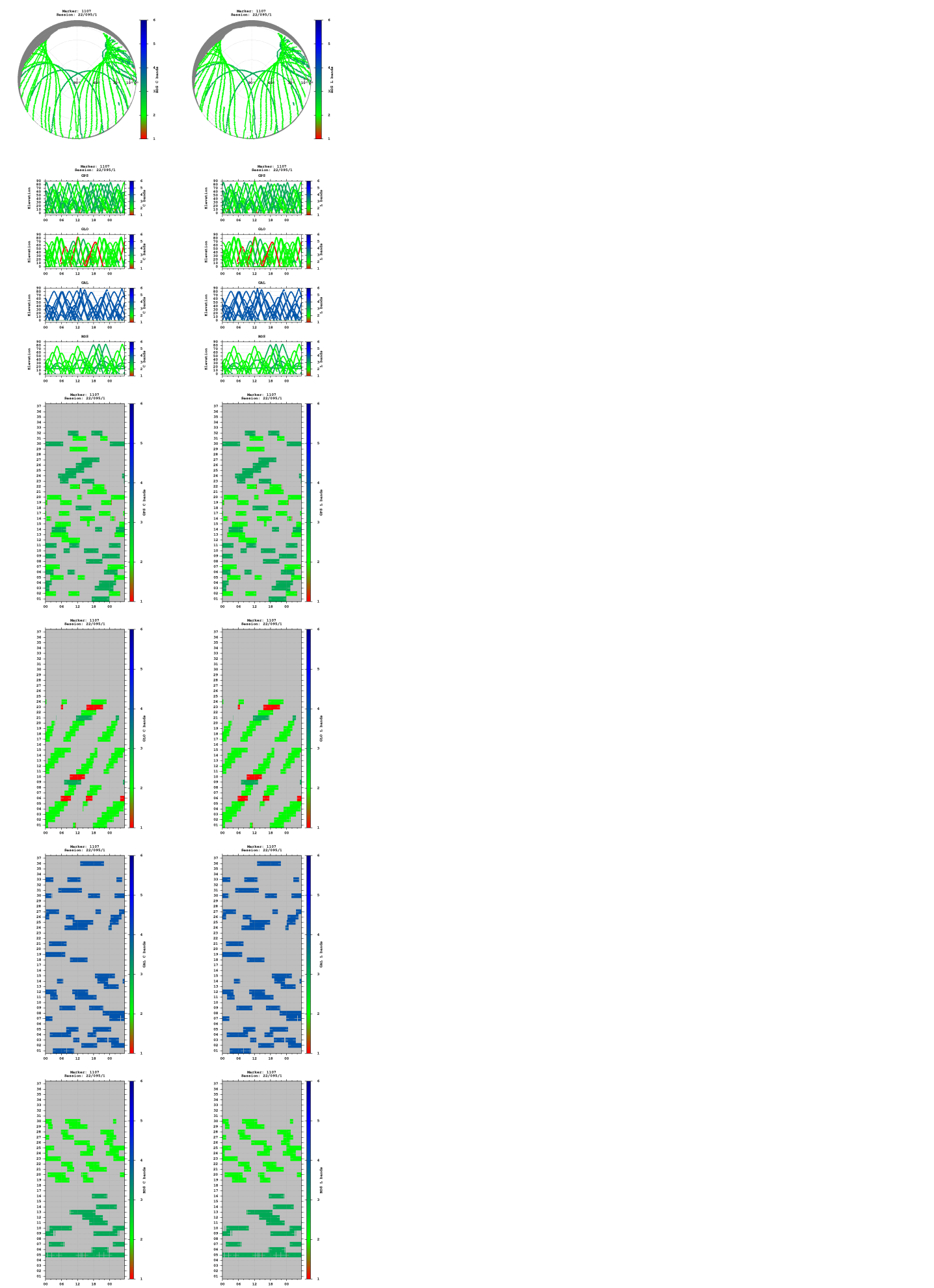
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

## Satellites

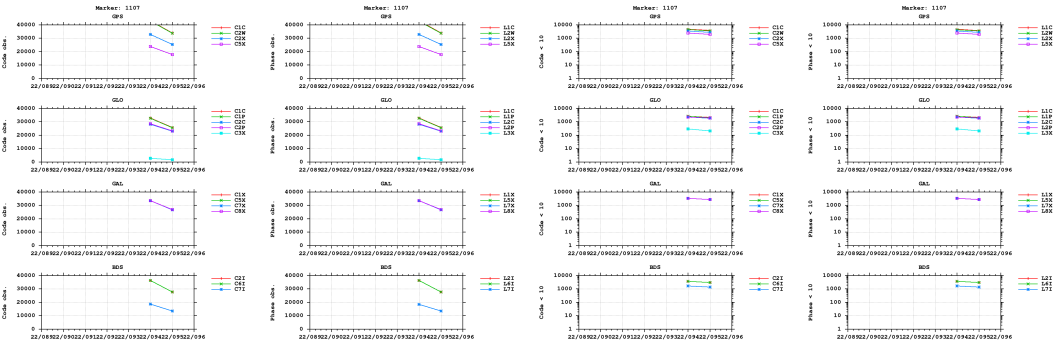


## Bands

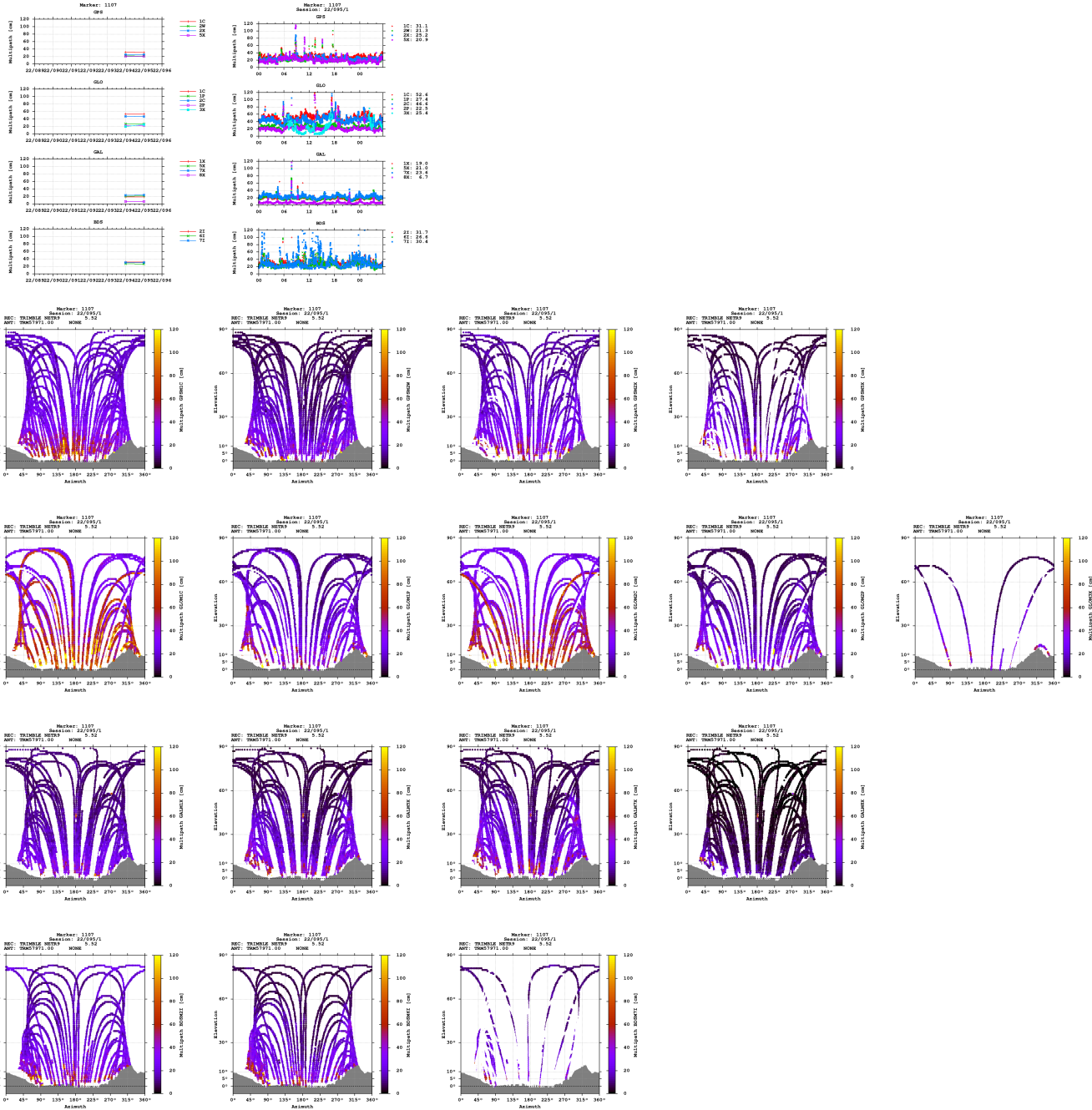


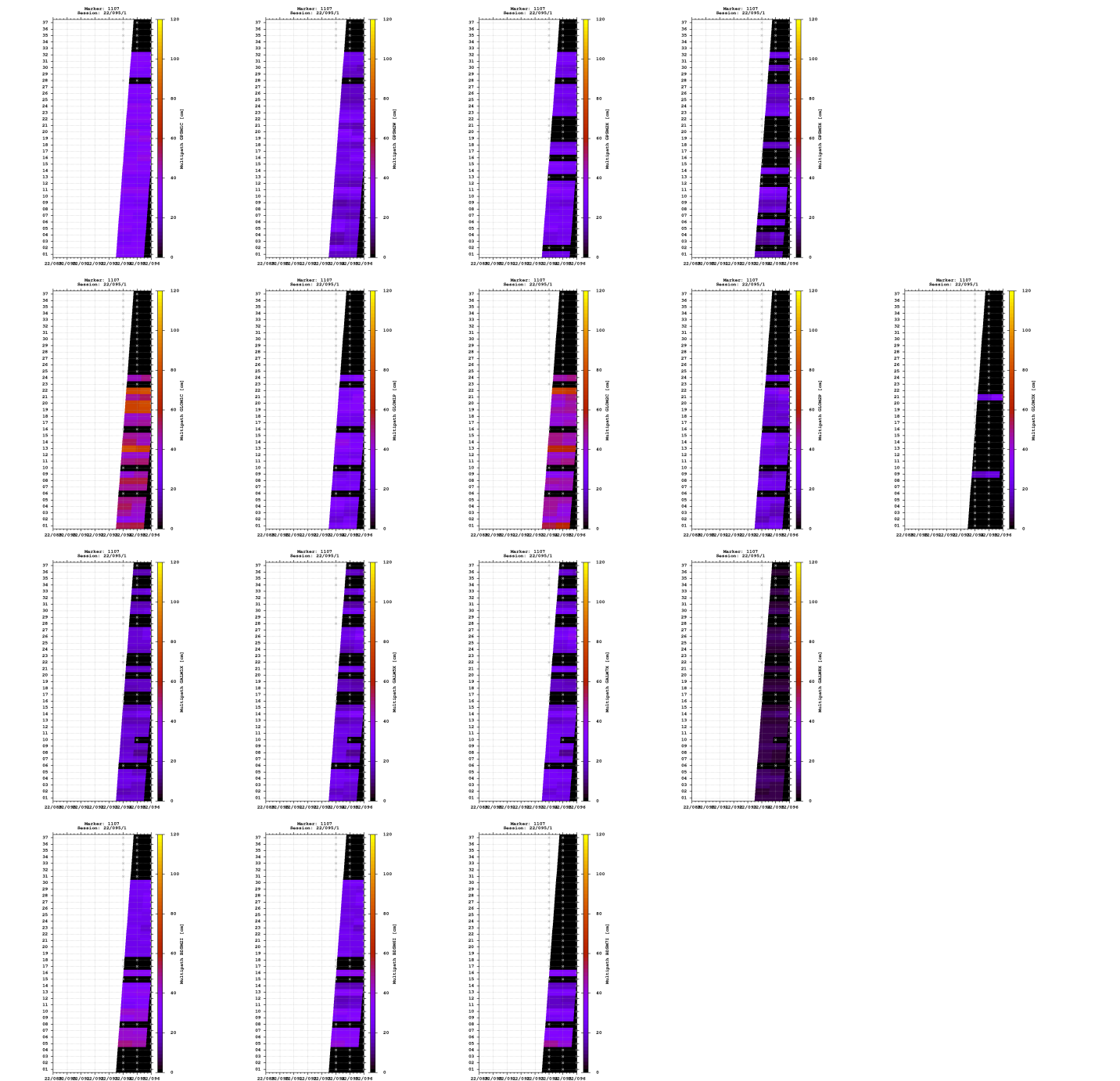


Observations



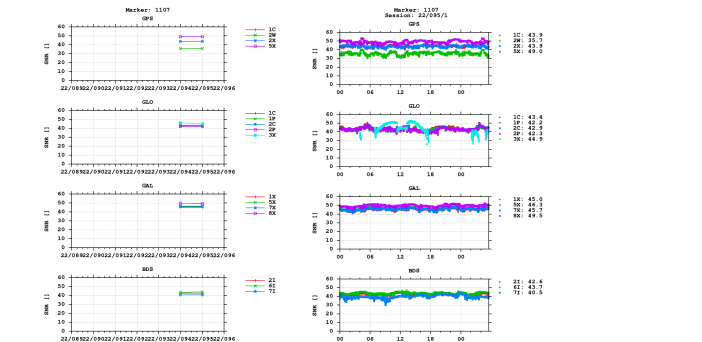
Multipath

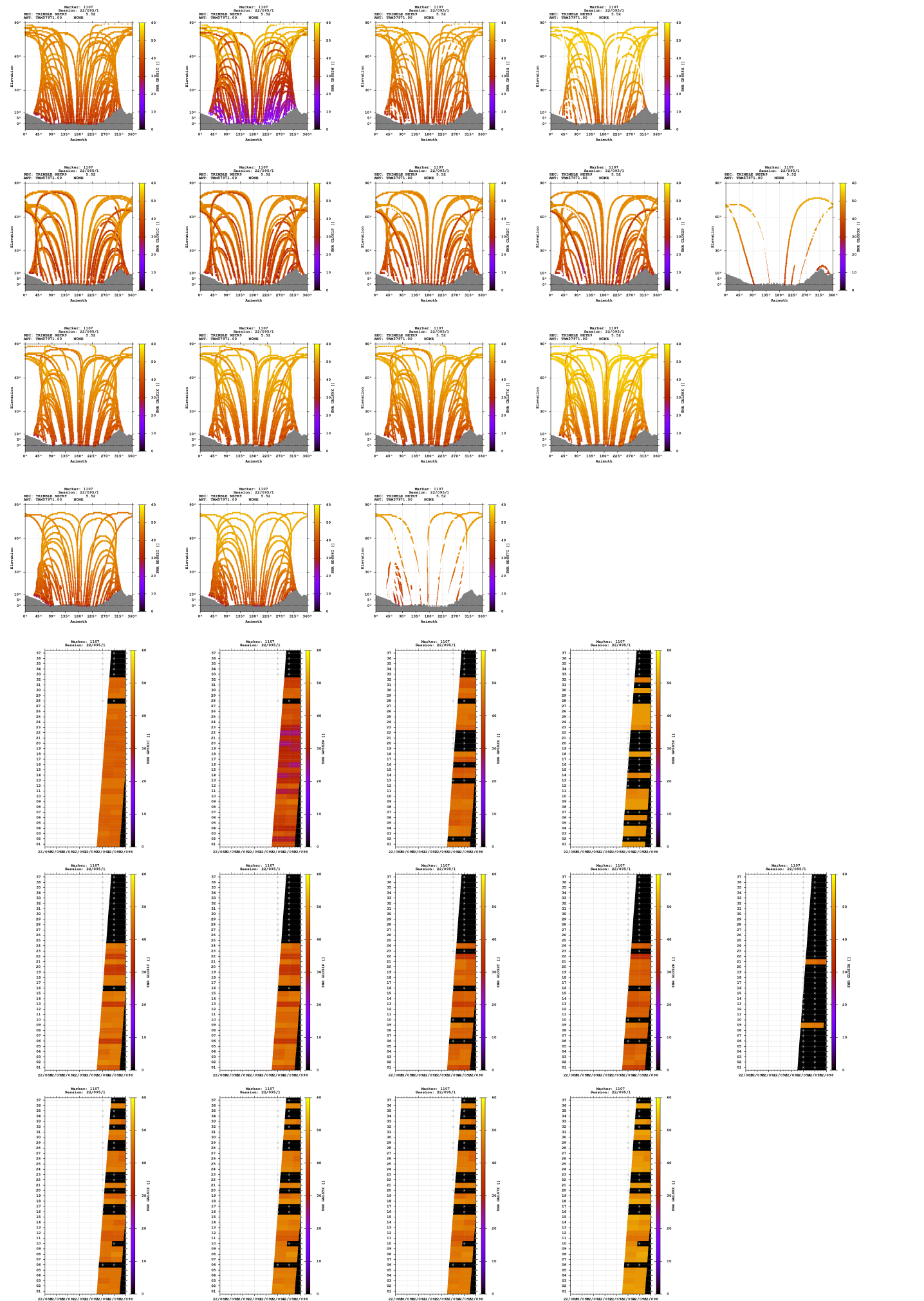


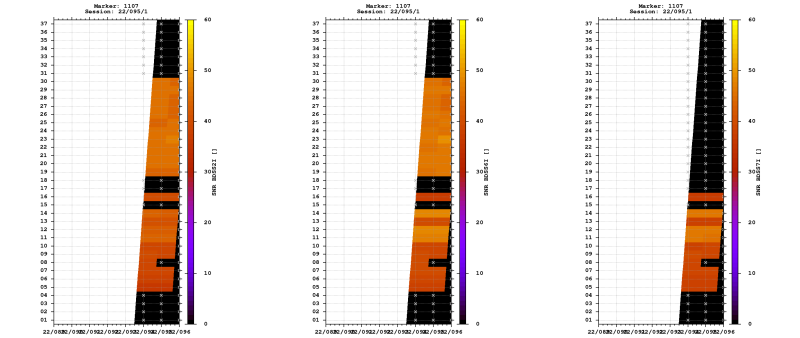


- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio

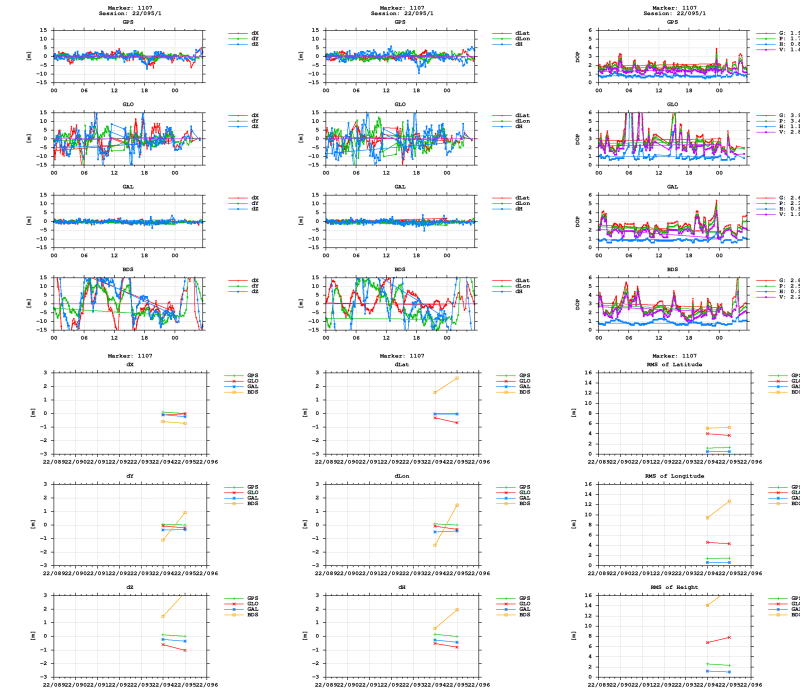






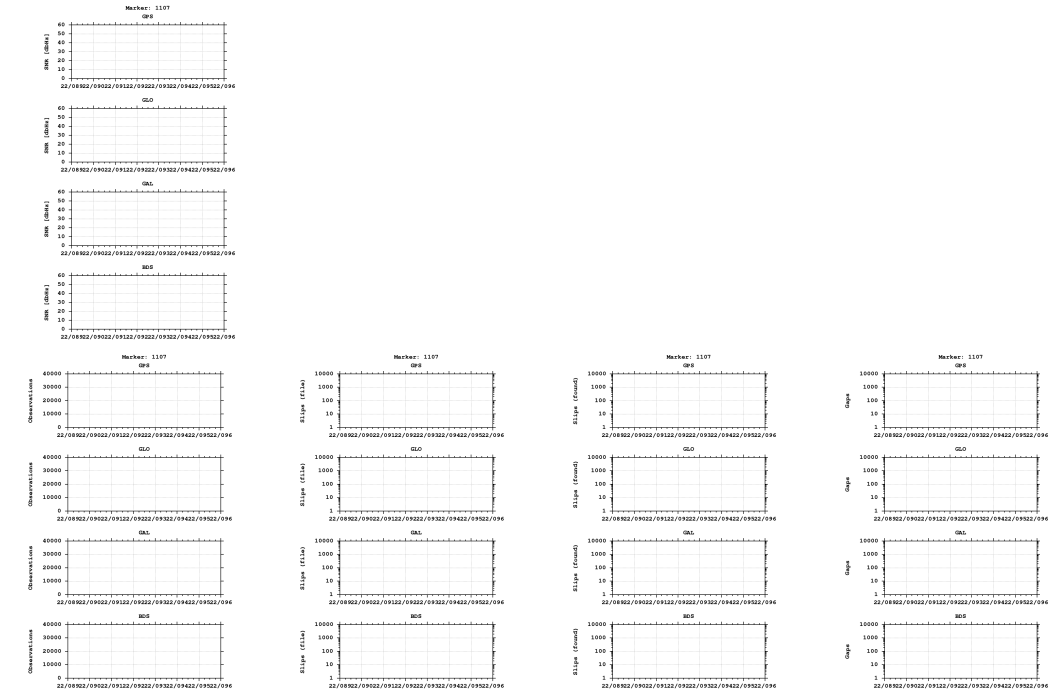
Estimates

|                     |     |              |             |              |              |             |          |
|---------------------|-----|--------------|-------------|--------------|--------------|-------------|----------|
| 2022-04-04 10:13:00 | GPS | 4301217.6750 | 571186.6951 | 4659909.2932 | 47.234372331 | 7.564420776 | 563.1710 |
| 2022-04-04 10:13:00 | GLO | 4301217.6603 | 571186.4783 | 4659908.2589 | 47.234366299 | 7.564417963 | 562.3824 |
| 2022-04-04 10:13:00 | GAL | 4301217.4507 | 571186.3632 | 4659908.9494 | 47.234371988 | 7.564416821 | 562.7379 |
| 2022-04-04 10:13:00 | BDS | 4301216.9603 | 571187.6082 | 4659912.5126 | 47.234395876 | 7.564433971 | 565.1350 |



BNC





Equipment

2022-04-04 00:00:00 TRIMBLE NETR9 5.52 515 TRM57971.00 NONE 515

Program info

G-Nut/Anubis [2.3] compiled: Dec 30 2020 11:00:17 (\$Rev: 2843 \$)  
BNC 2.13.0 (checkout 9163)