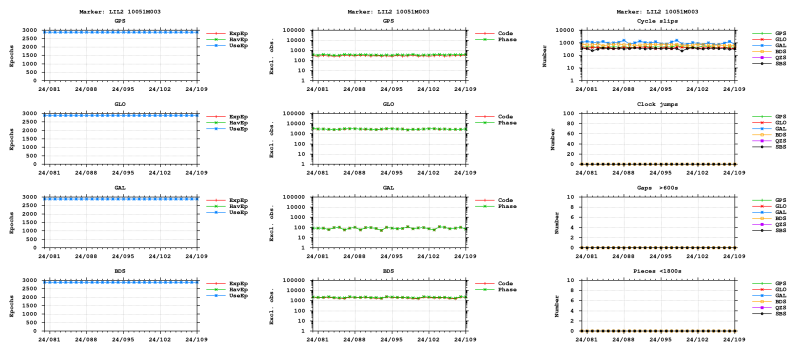


# GNSS observation file monitoring for LIL2

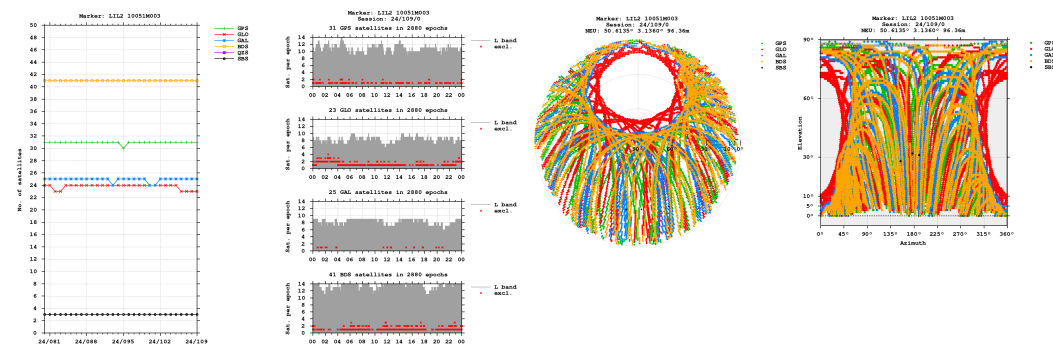
Last RINEX file: LIL21090.24D.Z  
 RINEX version: 3.04  
 Marker: LIL2 10051M003  
 Receiver: 2090231 LEICA GR50 4.51  
 Antenna: 5000114003 TRM57971.00 NONE

## Epochs

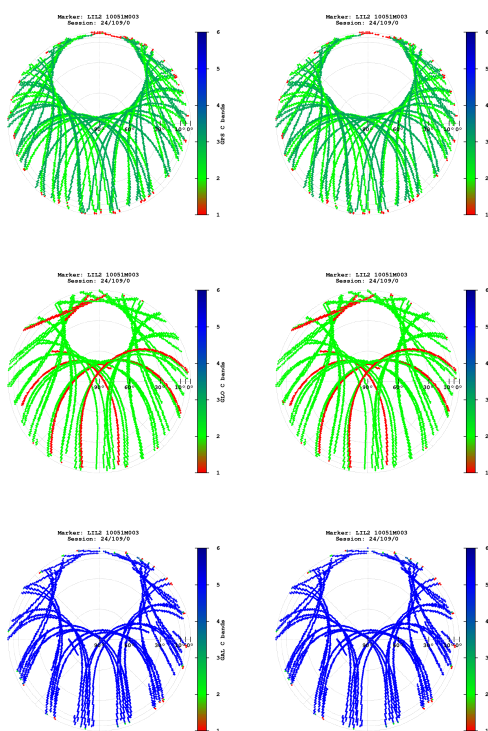


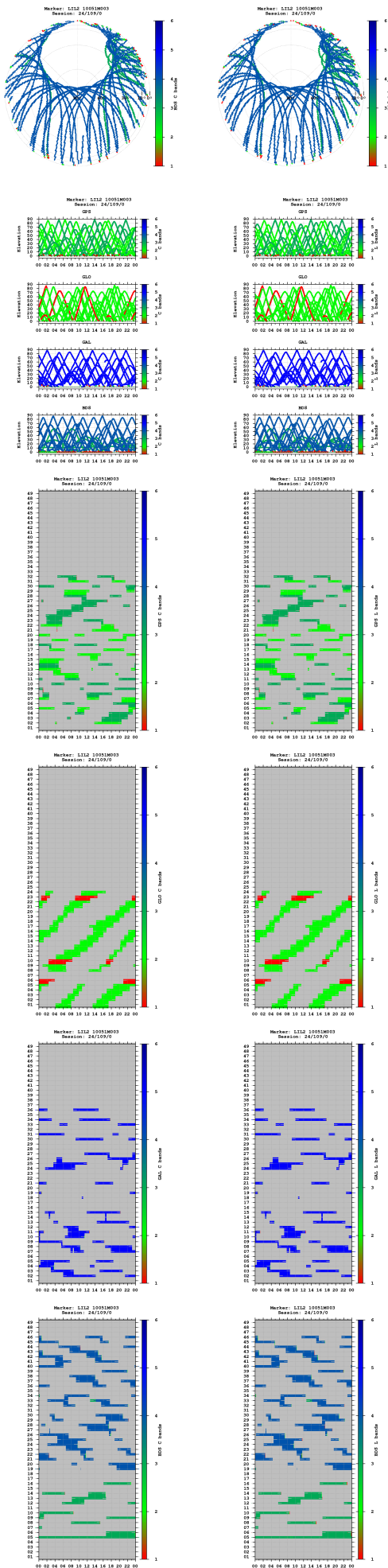
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

## Satellites

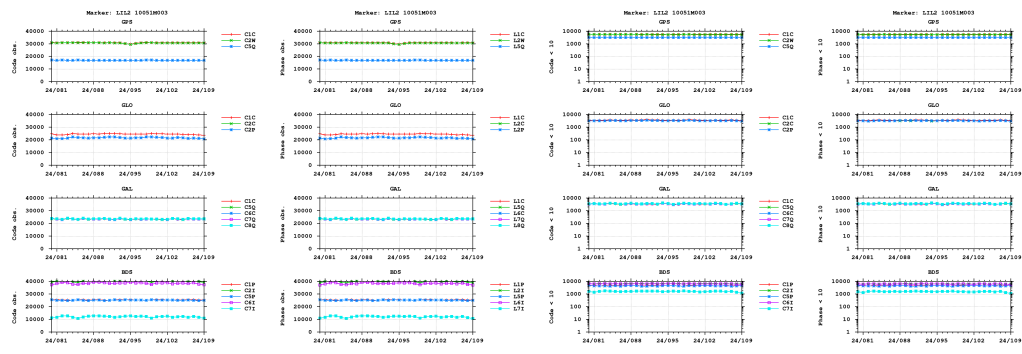


## Bands

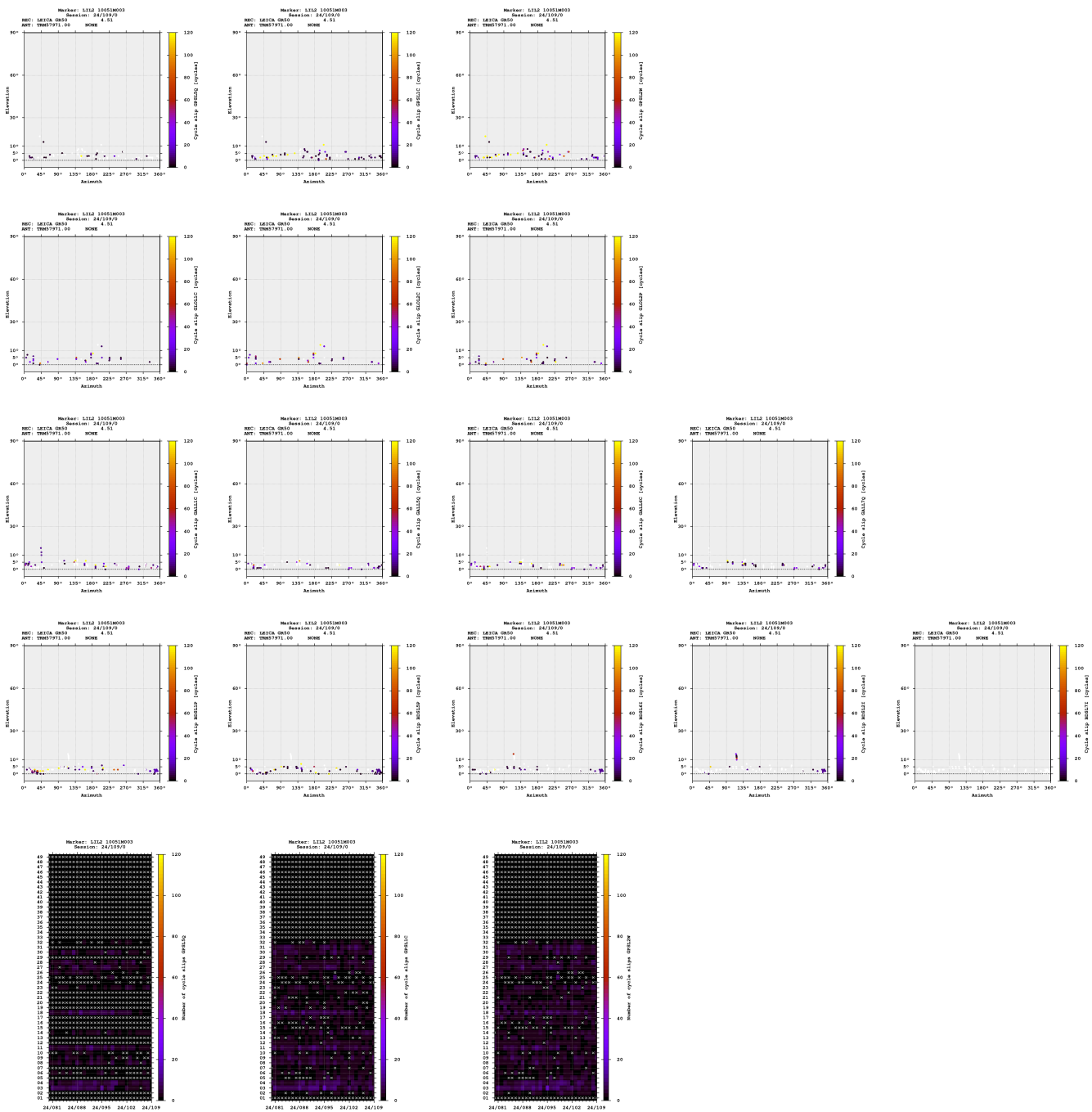


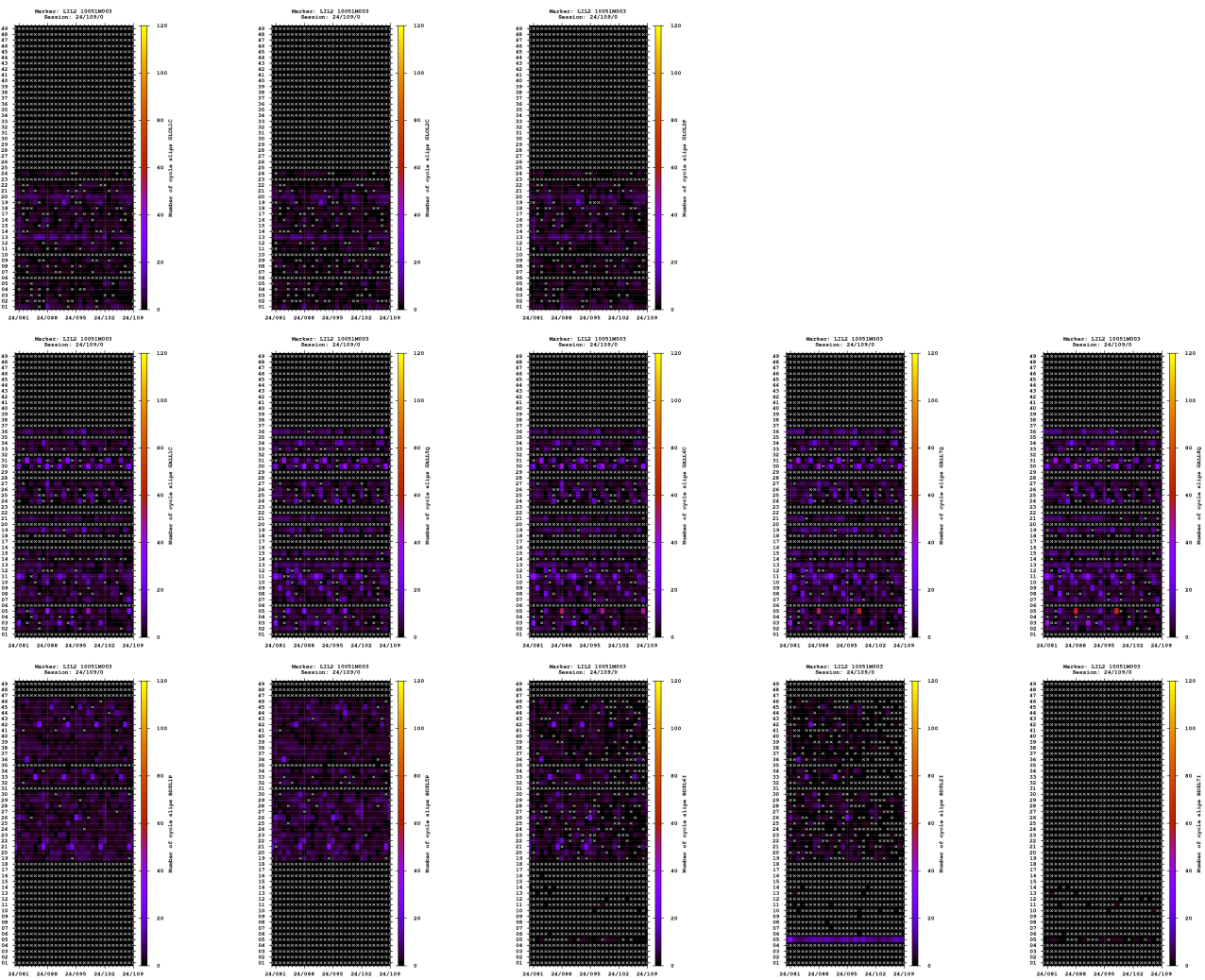


Observations

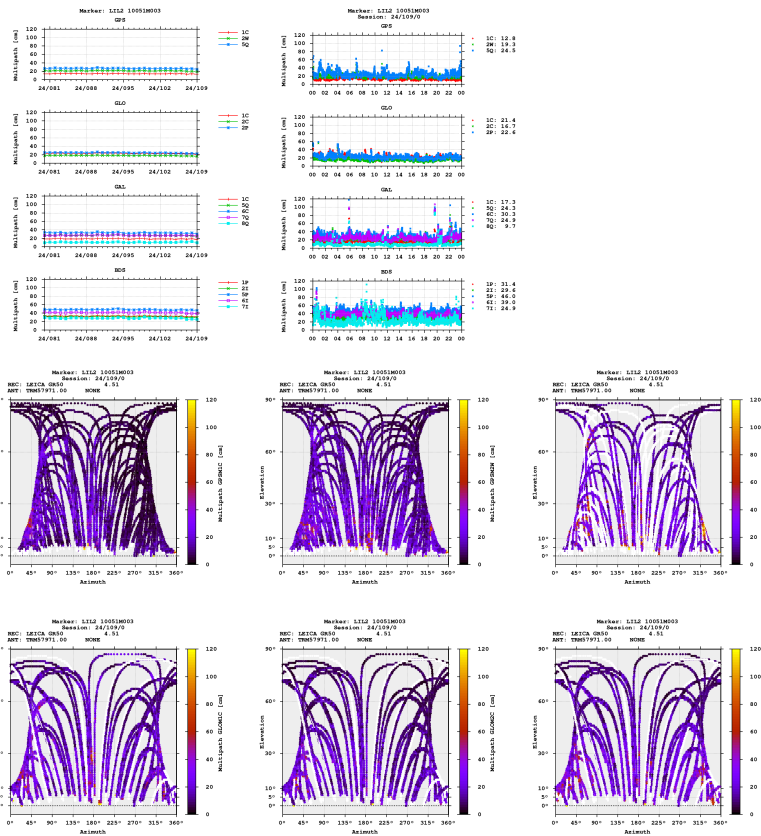


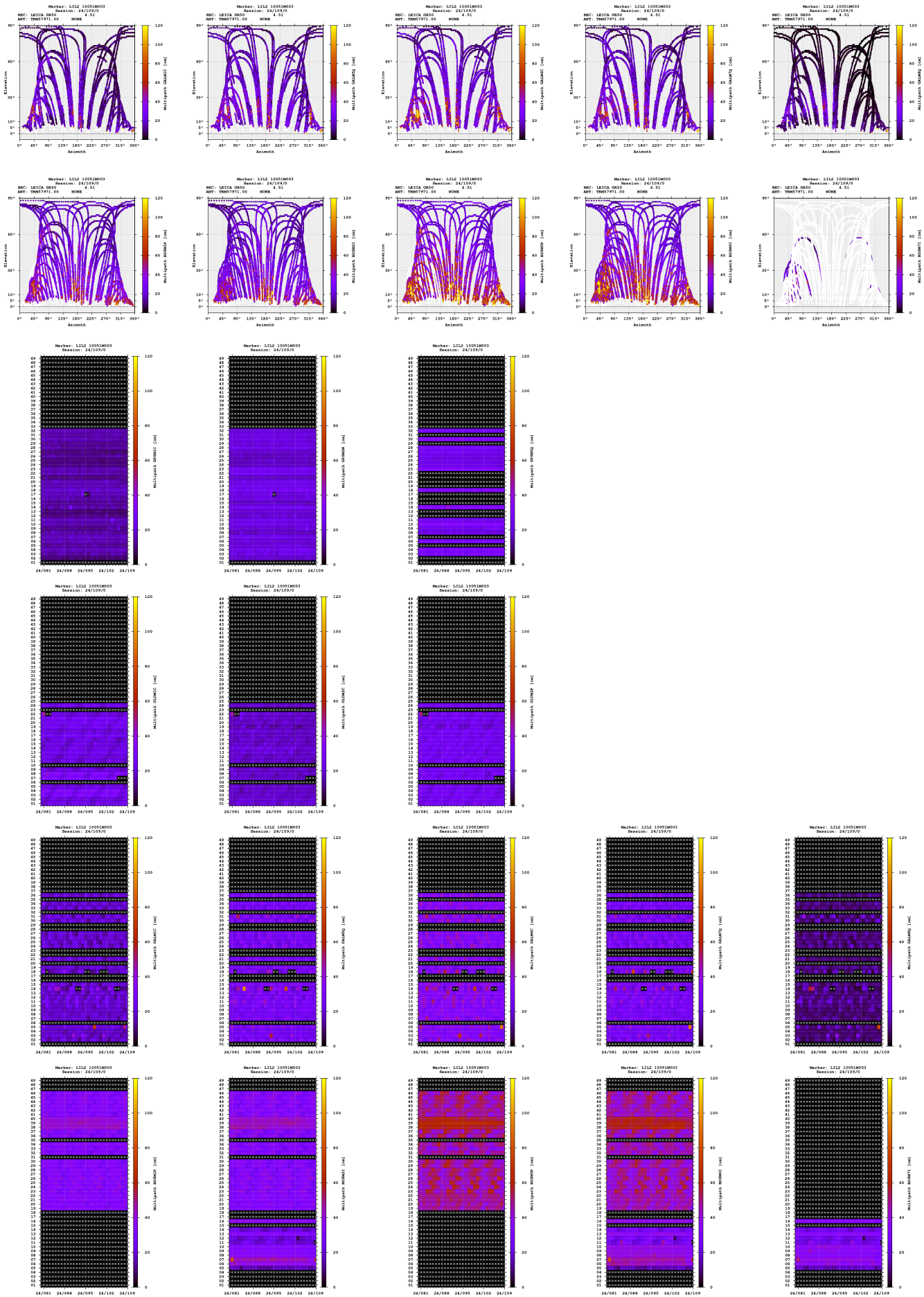
### Cycle slips





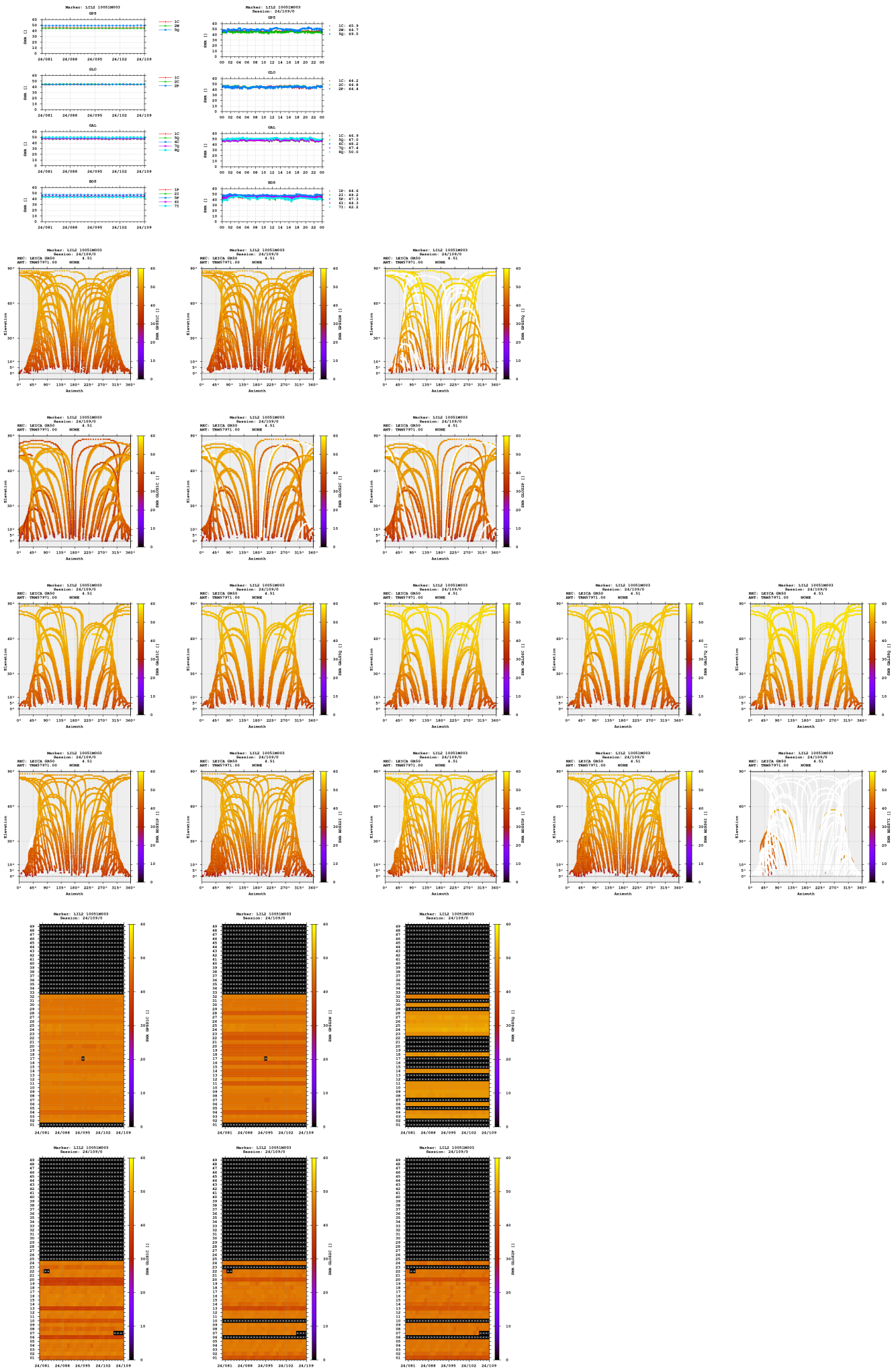
### Multipath

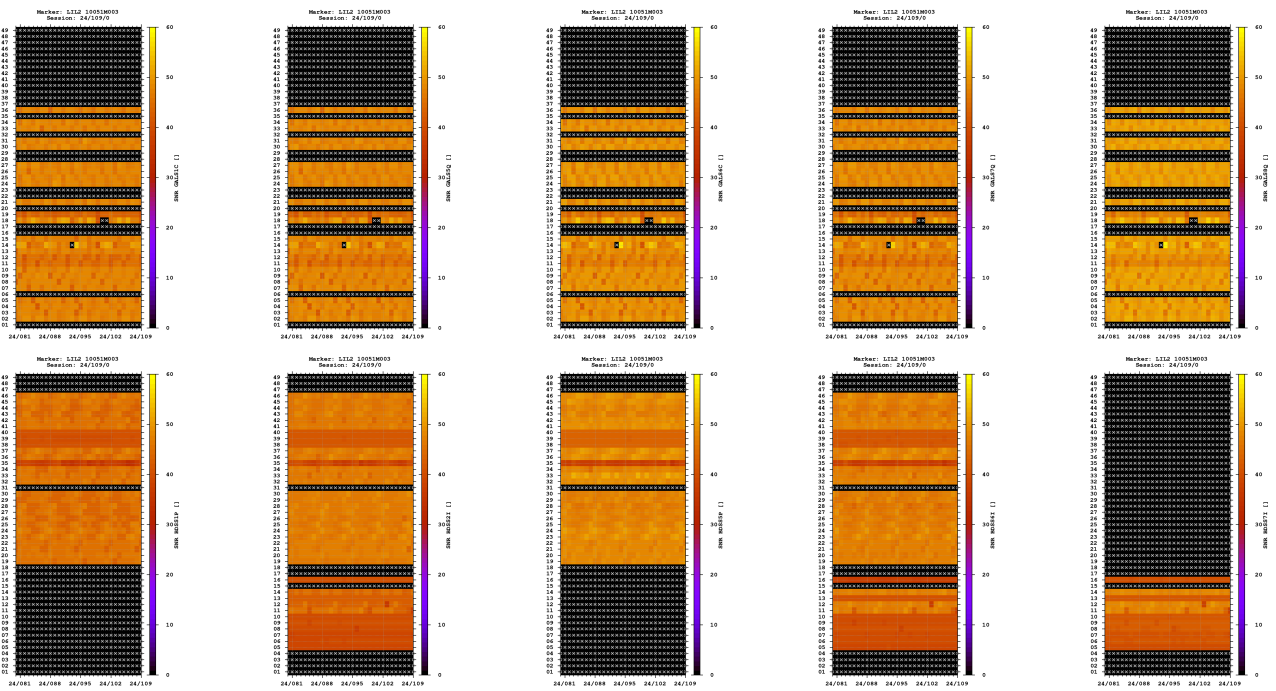




- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

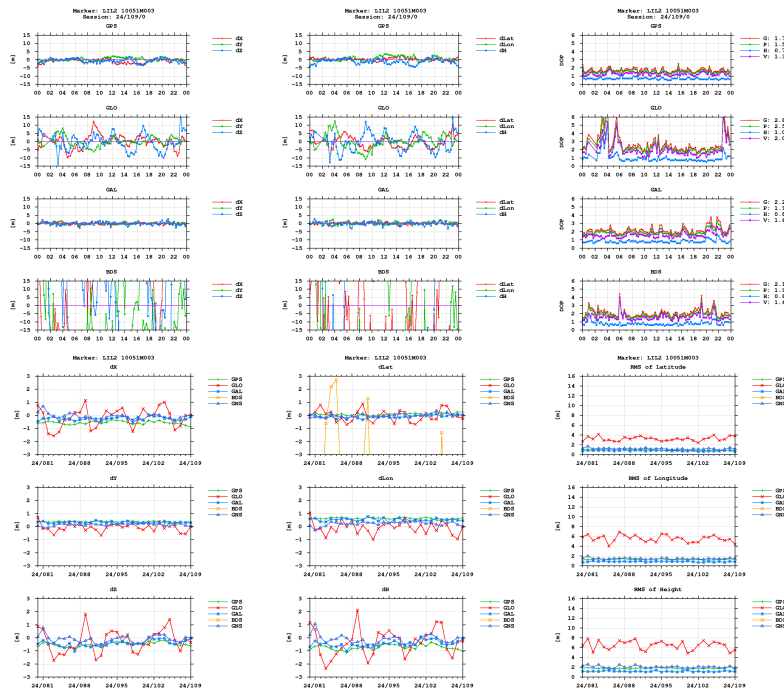
**Signal-to-noise ratio**





**Estimates**

2024-04-18 00:00:00	GPS	4049339.6540	221853.4292	4906448.6126	50.613515379	3.135960610	95.3285
2024-04-18 00:00:00	GLO	4049340.5708	221853.0515	4906448.8826	50.613510703	3.135954574	96.1049
2024-04-18 00:00:00	GAL	4049340.4340	221853.3310	4906449.1977	50.613513343	3.135958622	96.2715
2024-04-18 00:00:00	BDS	4049381.4668	221831.7210	4906472.2973	50.613380247	3.135620860	144.0770



**Equipment**

2024-03-20 00:00:00 LEICA GR50 4.51 2090231 LEICA GR50

**Program info**

G-Nut/Anubis Free [3.8] Mar 3 2024 20:32:19 (Rev: 4233)