

GNSS observation file monitoring for MAS1

Last RINEX file: MAS11970.25D.Z

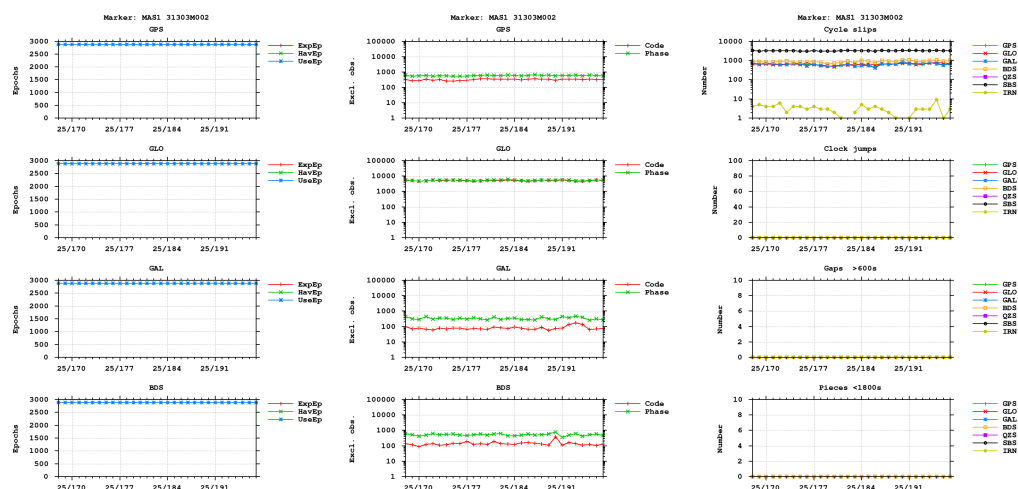
RINEX version: 4.01

Marker: MAS1 31303M002

Receiver: 4503021 SEPT POLARX5 5.4.0

Antenna: 725055 LEIAR25.R4 NONE

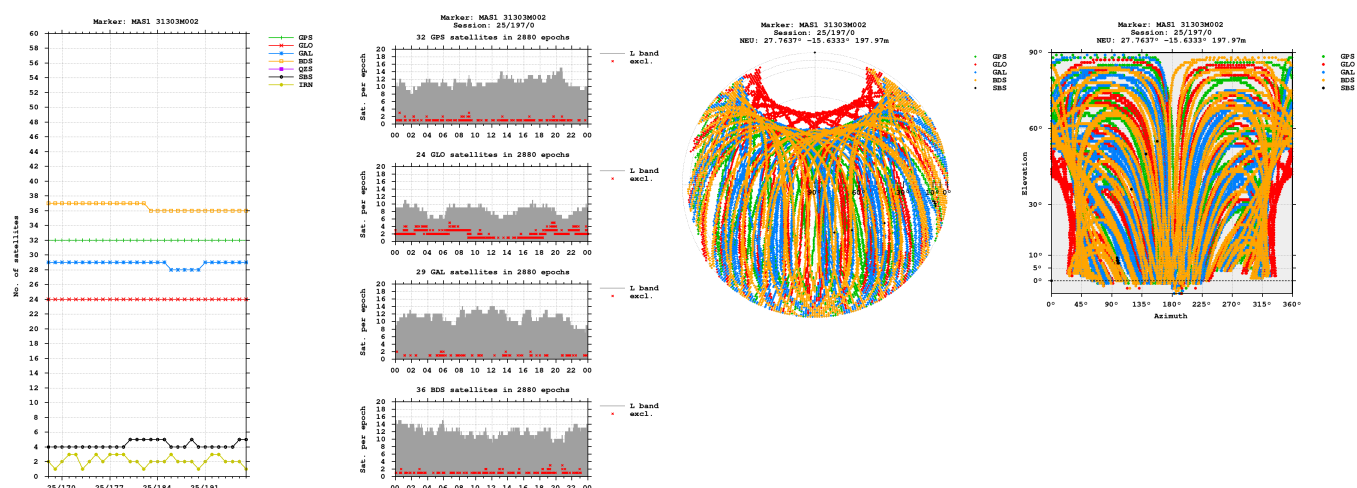
Epochs



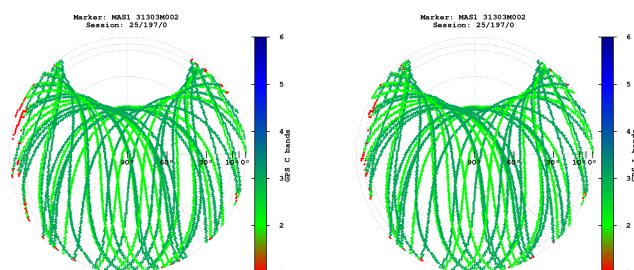
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

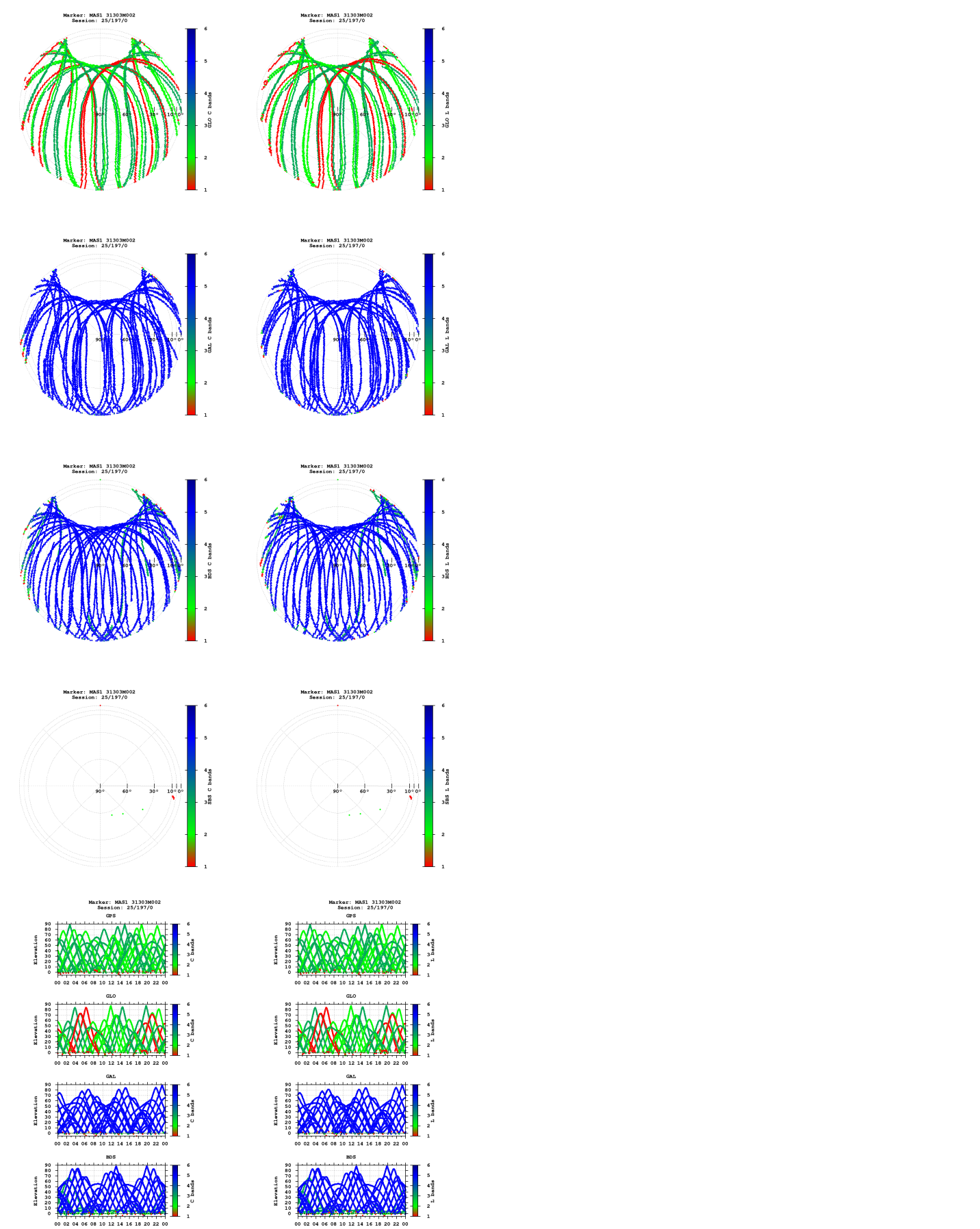
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

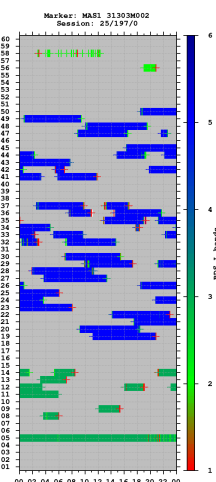
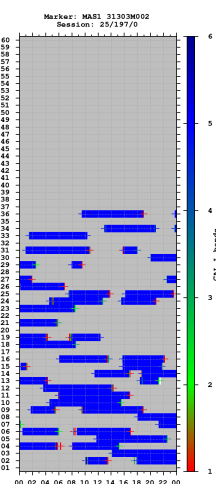
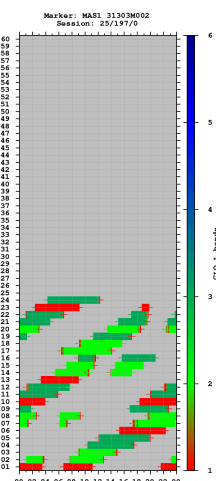
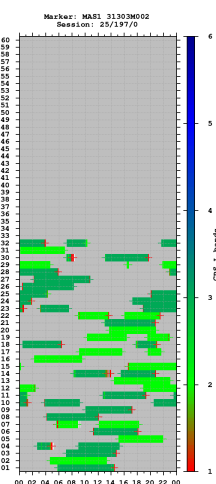
Satellites

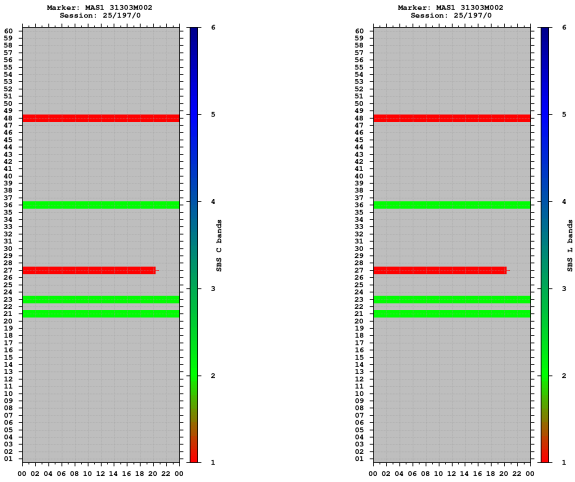


Bands

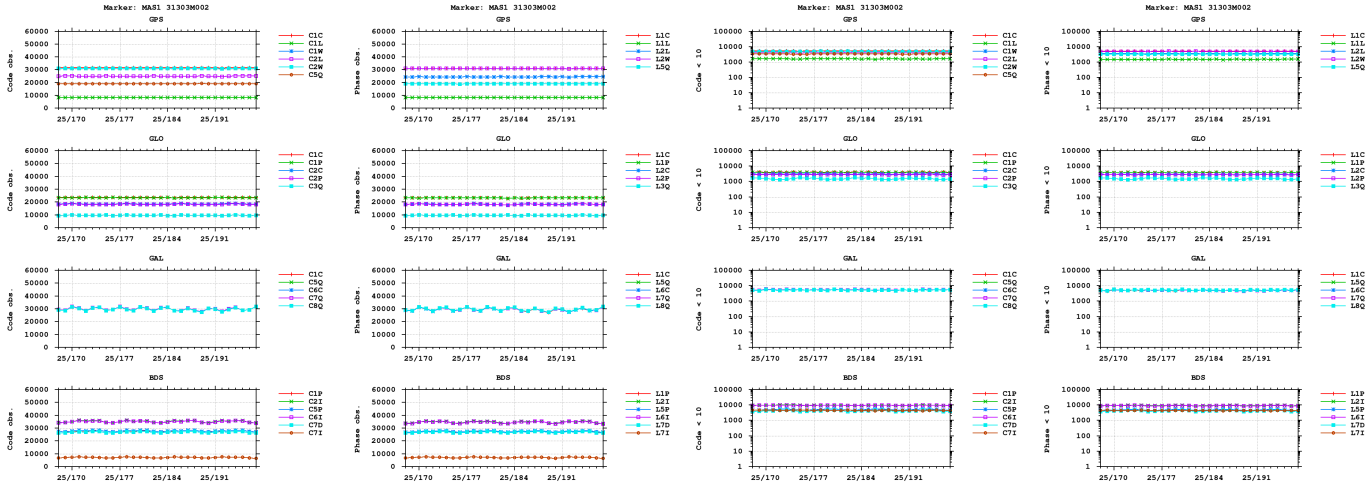




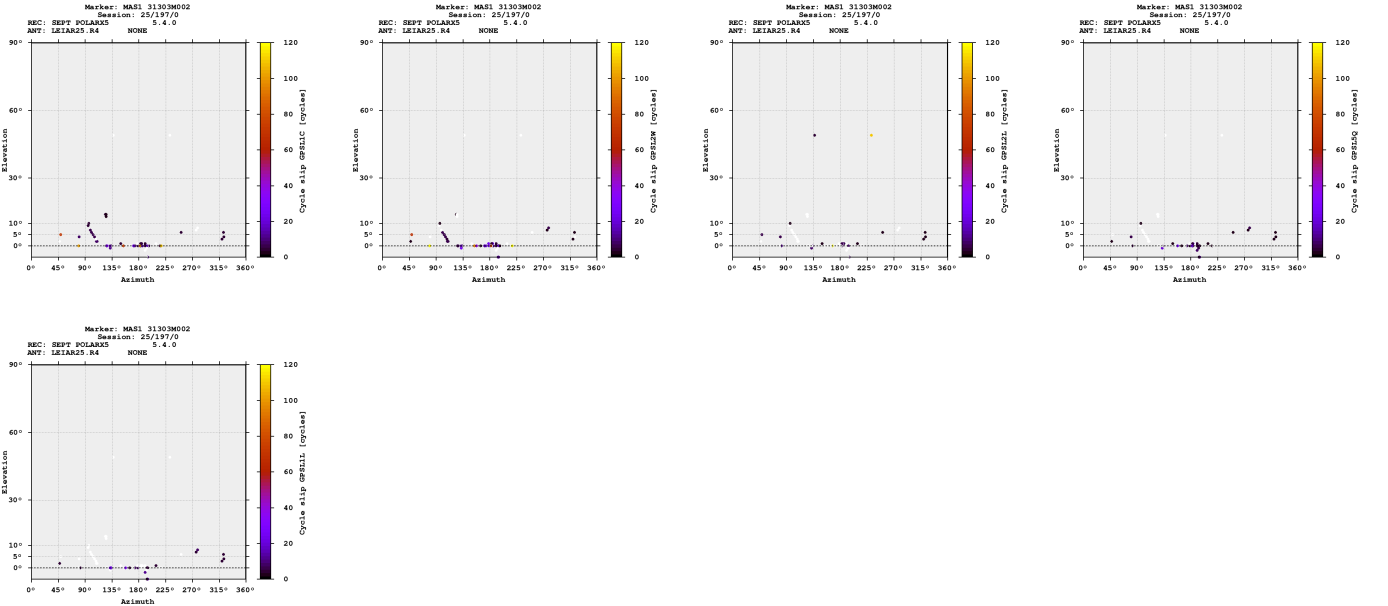


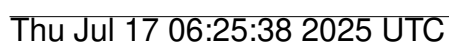


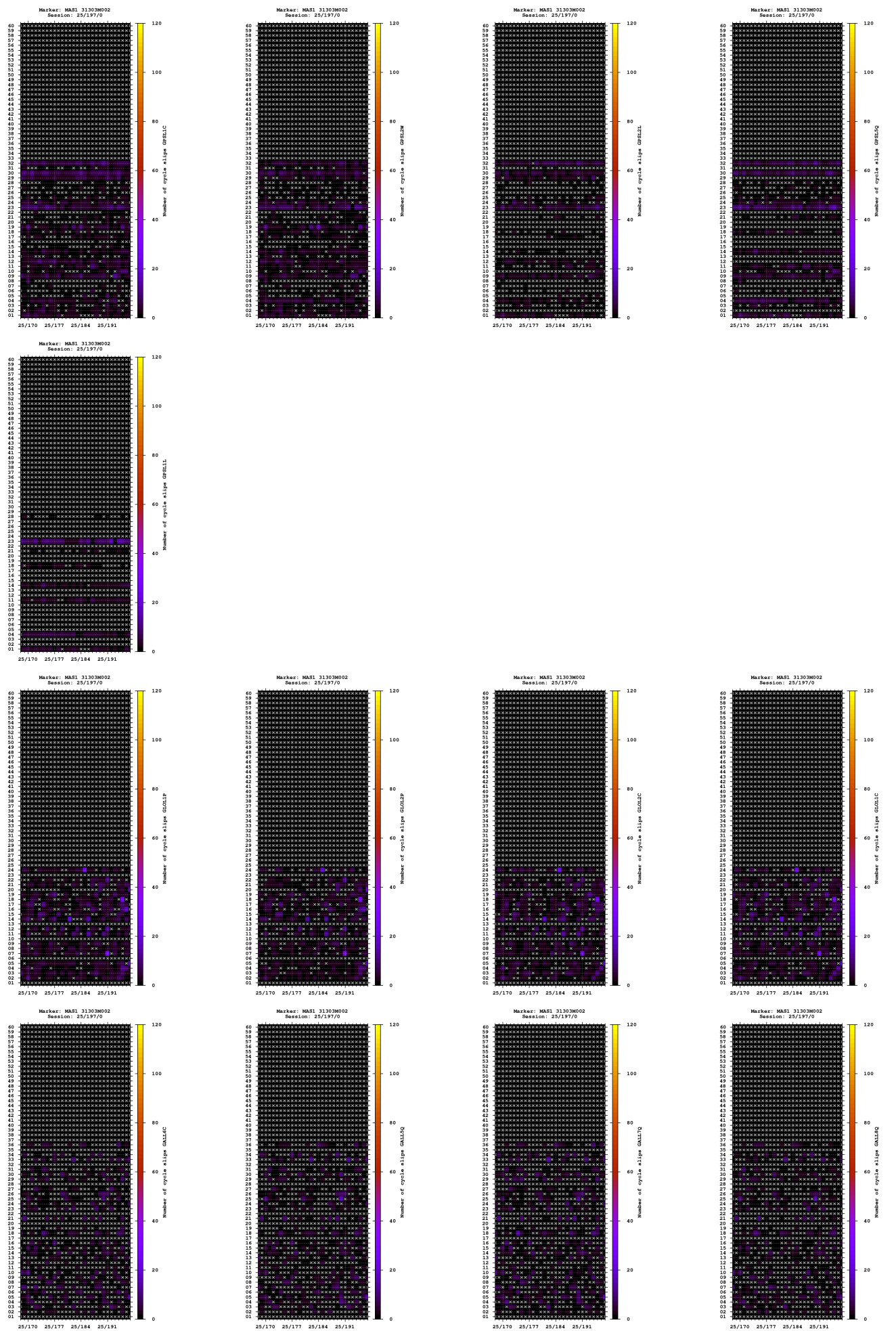
Observations

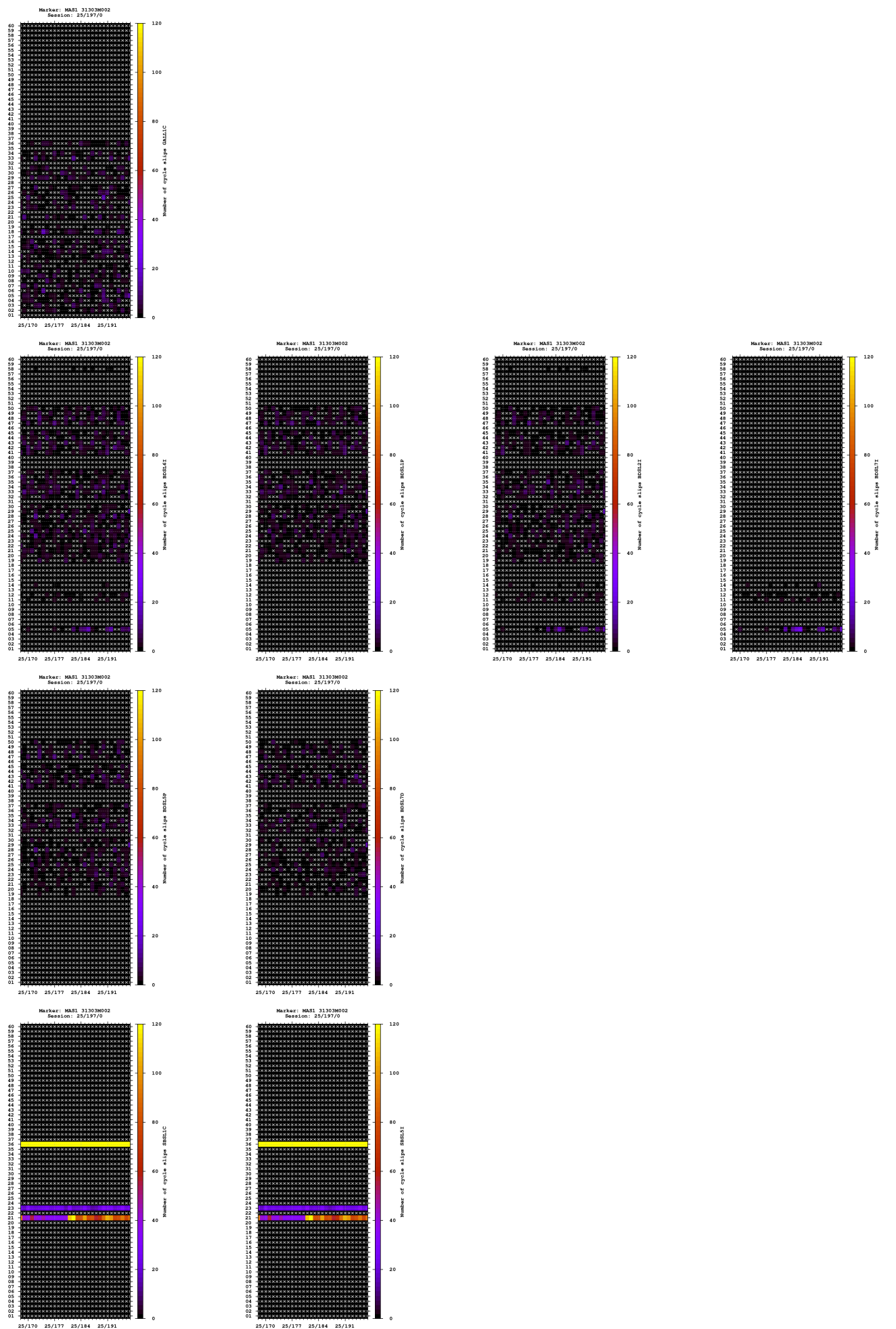


Cycle slips





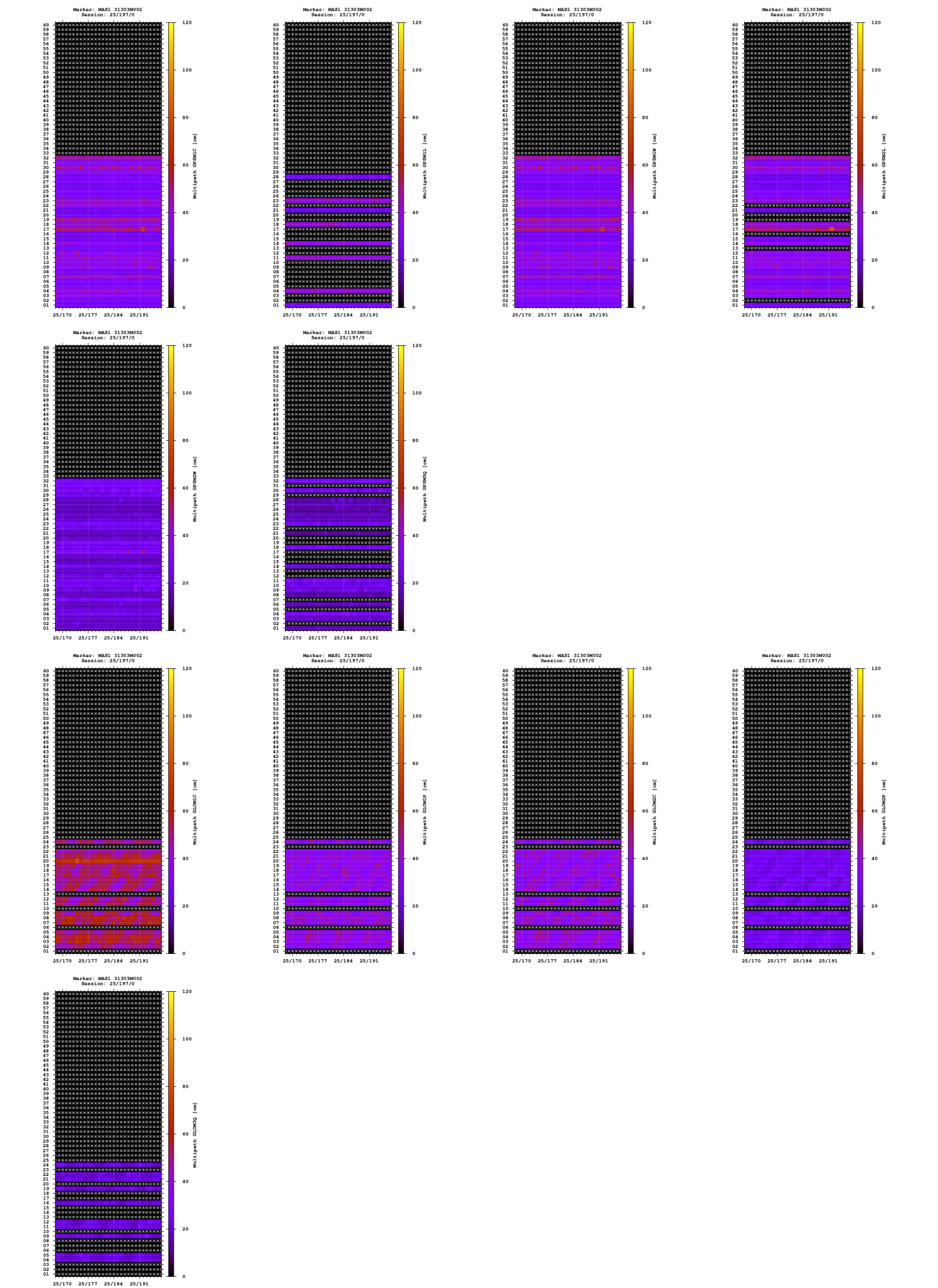




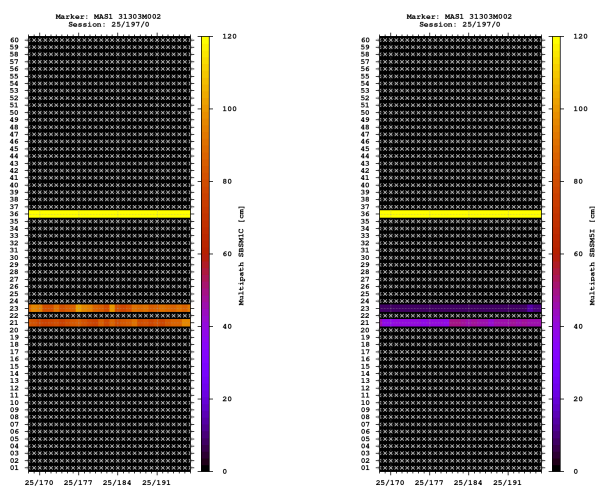
Multipath





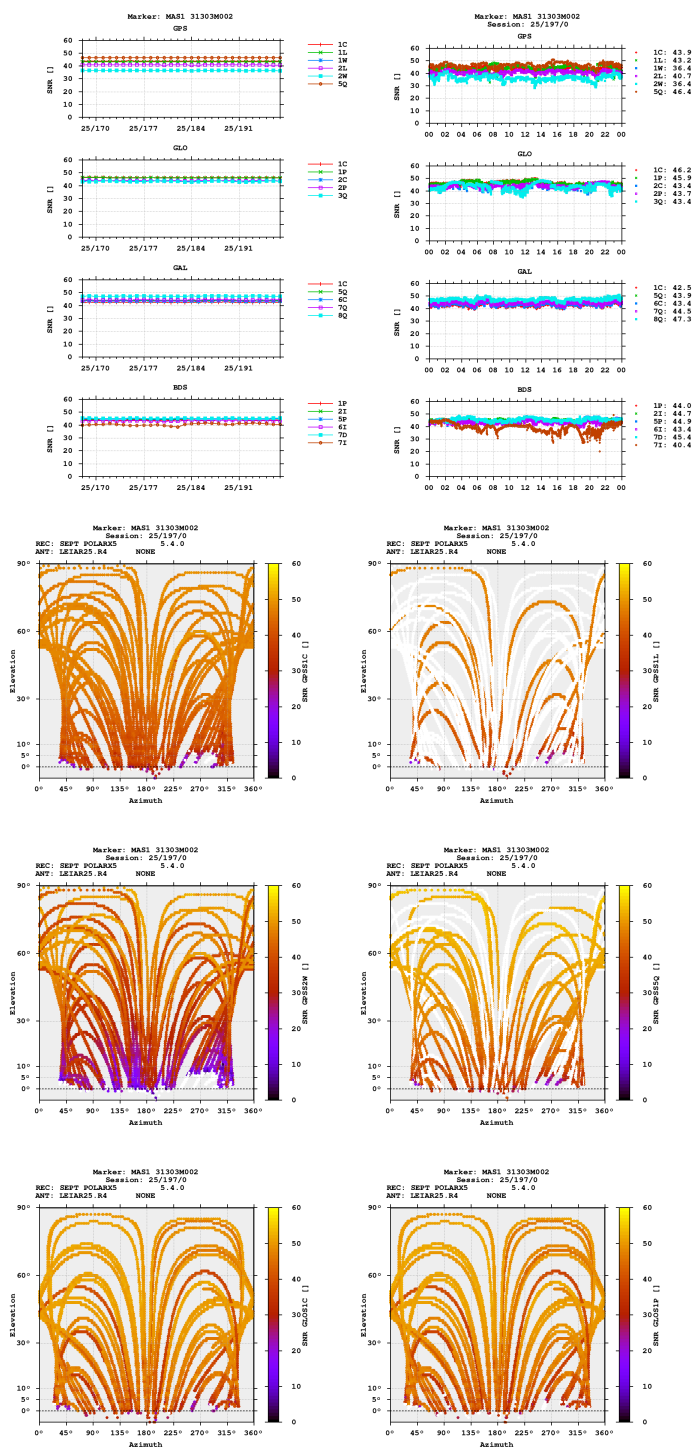




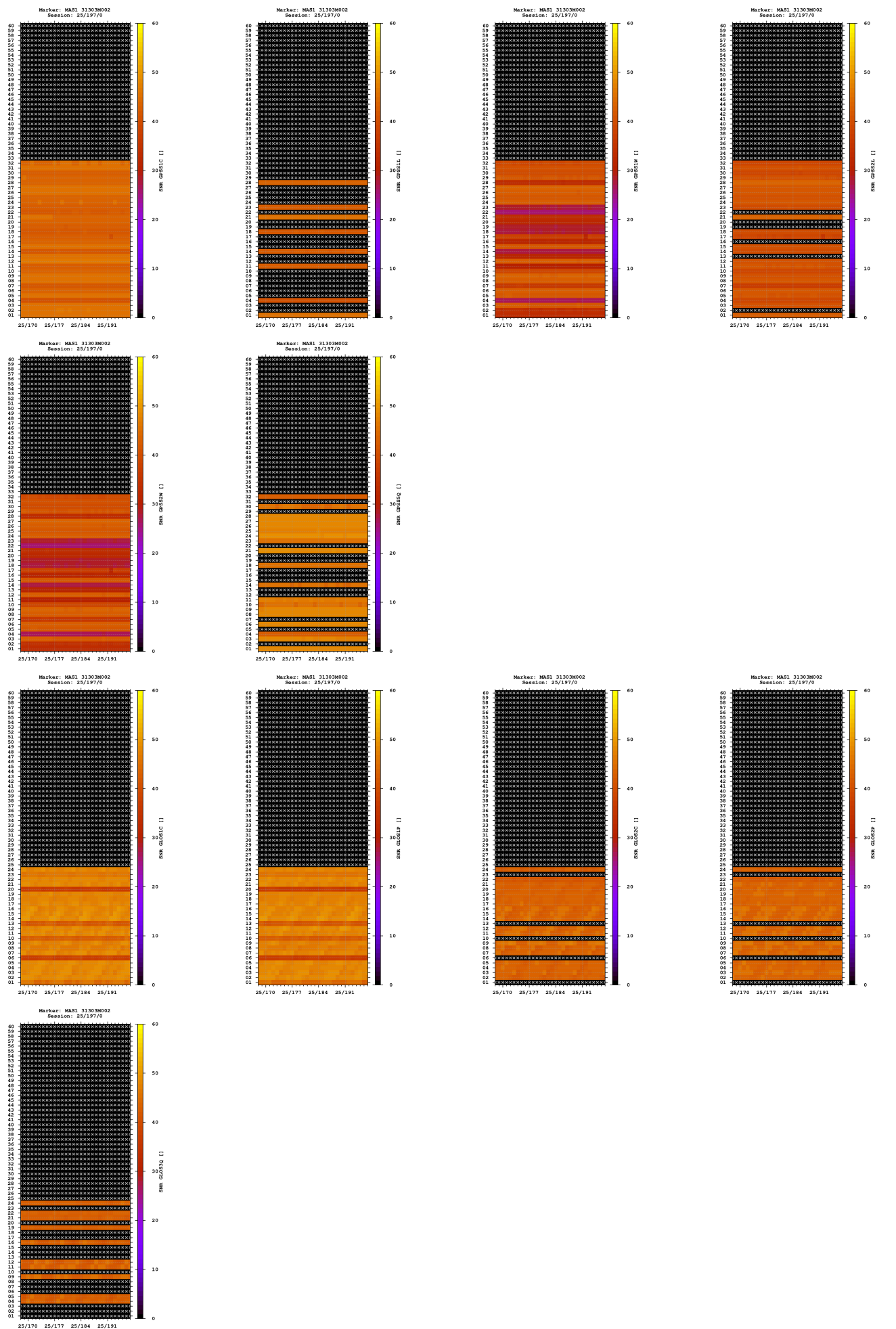


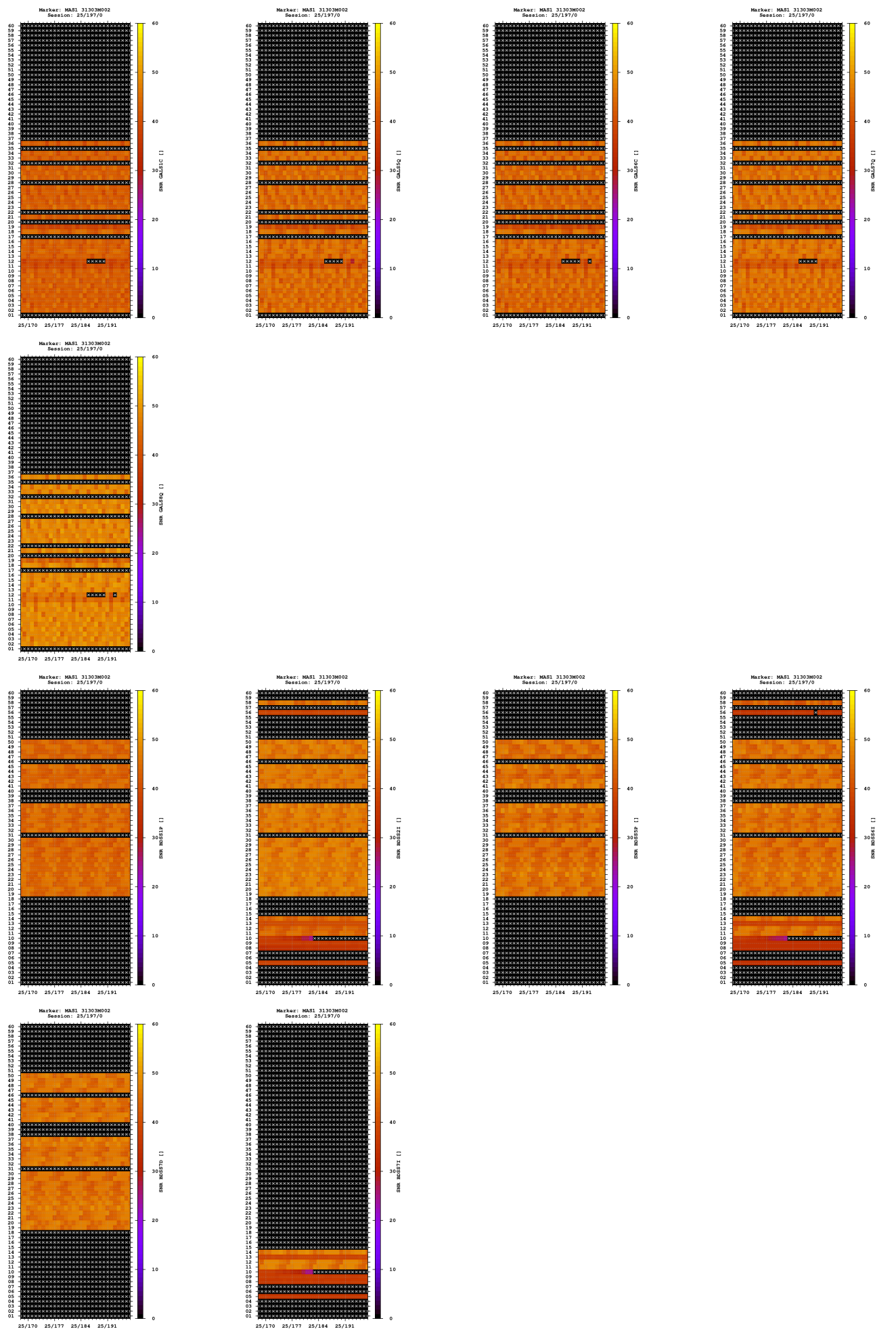
- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

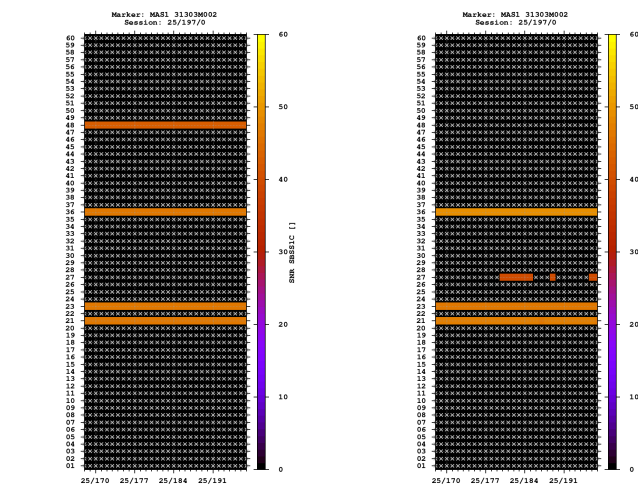
Signal-to-noise ratio





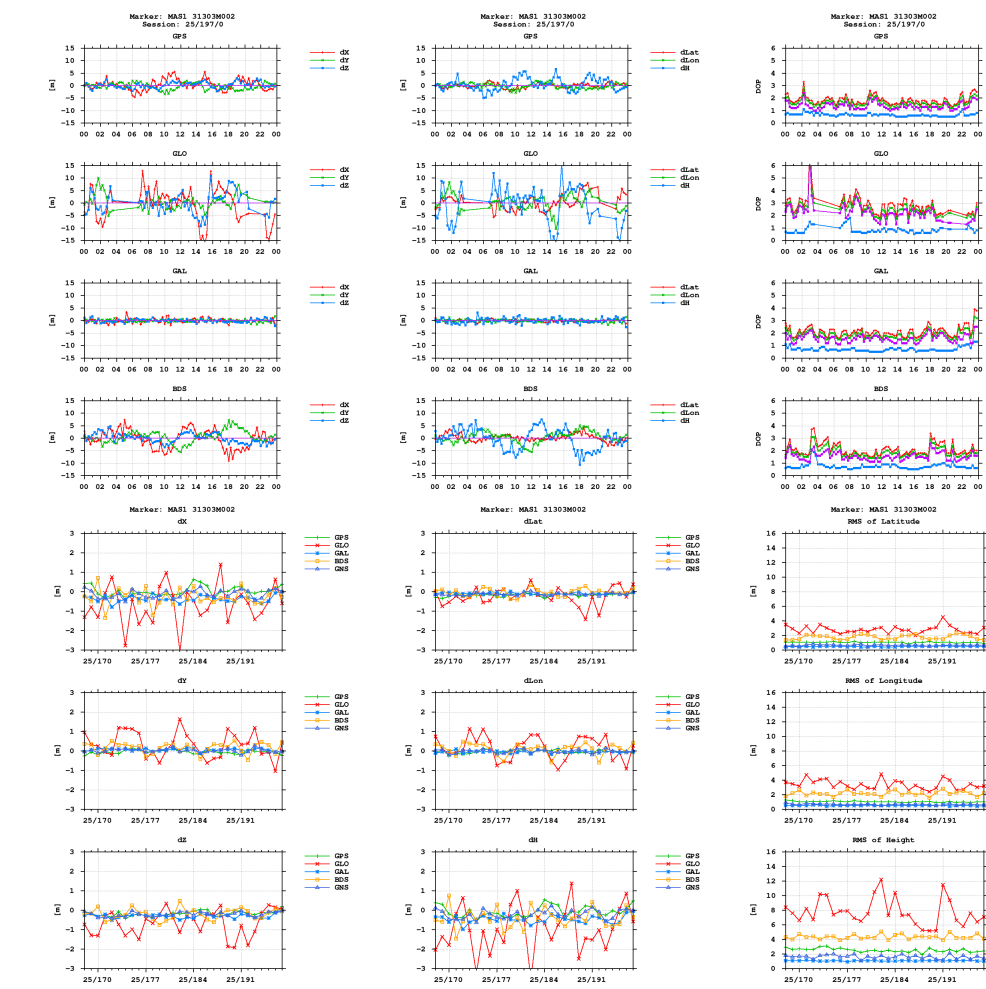






Estimates

2025-07-16 00:00:00	GPS	5439193.2240	-1522055.5016	2953455.7669	27.763744538	344.366726886	198.4386
2025-07-16 00:00:00	GLO	5439192.2372	-1522054.8633	2953455.6413	27.763748253	344.366730424	197.3870
2025-07-16 00:00:00	GAL	5439192.8351	-1522055.3095	2953455.5238	27.763744503	344.366727675	197.9148
2025-07-16 00:00:00	BDS	5439192.5704	-1522054.8165	2953455.5642	27.763746341	344.366731792	197.6238



Equipment

2025-06-17 00:00:00 SEPT POLARX5 5.4.0 4503021 SEPT POLAR

Program info

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