

GNSS observation file monitoring for GOES

Last RINEX file: GOES1970.25D.Z

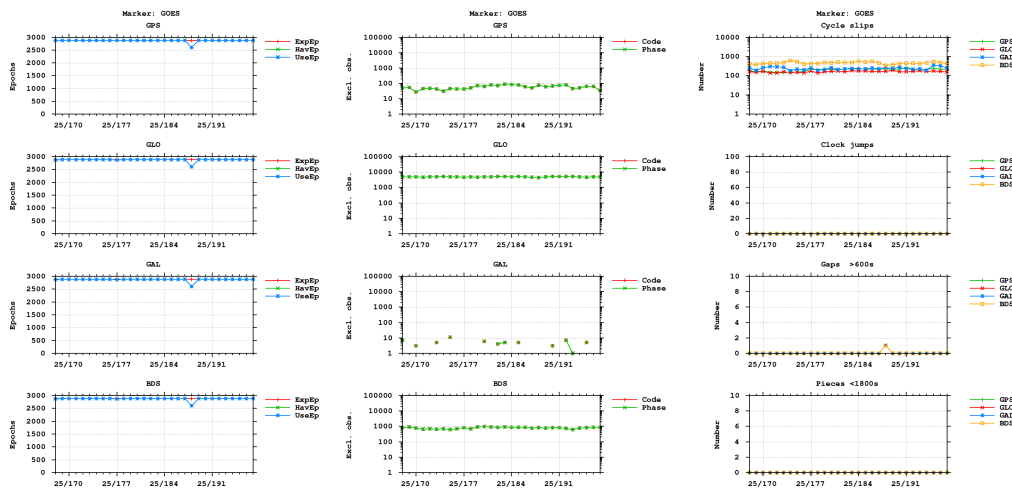
RINEX version: 3.03

Marker: GOES

Receiver: 6225R400 TRIMBLE ALLOY 6.21,27/JUN/2023

Antenna: 727579 LEIAR25.R4 LEIT

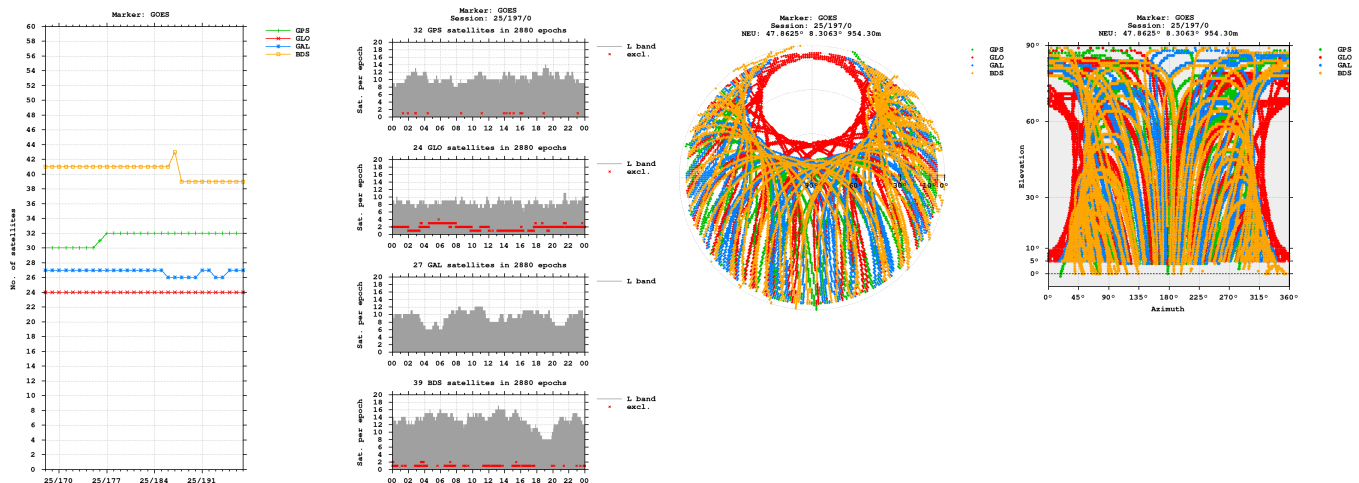
Epochs



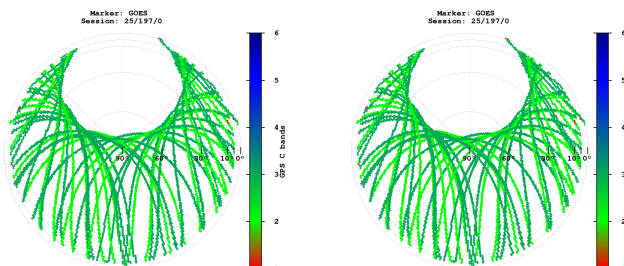
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

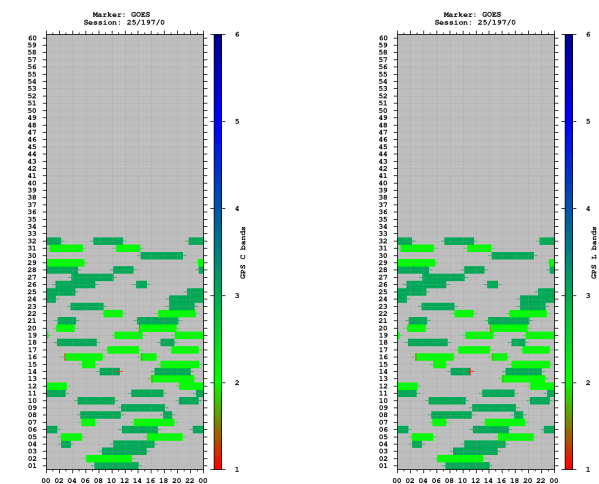
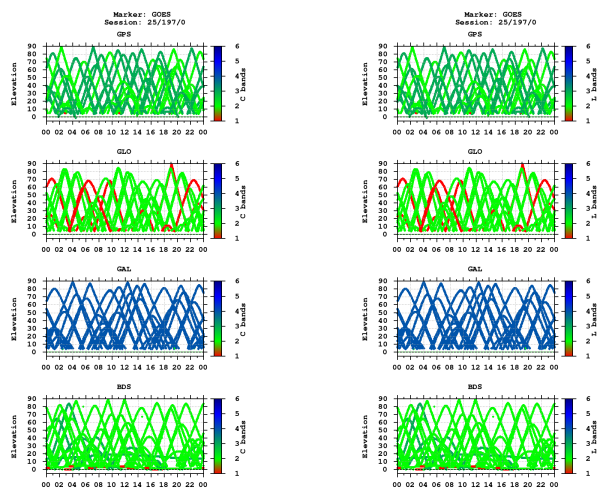
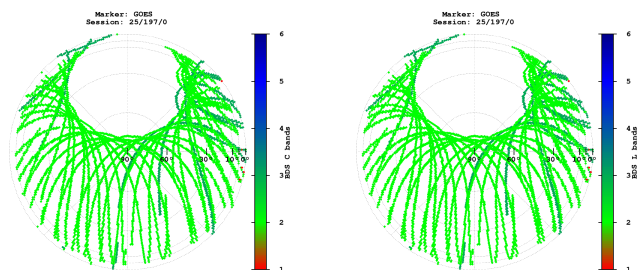
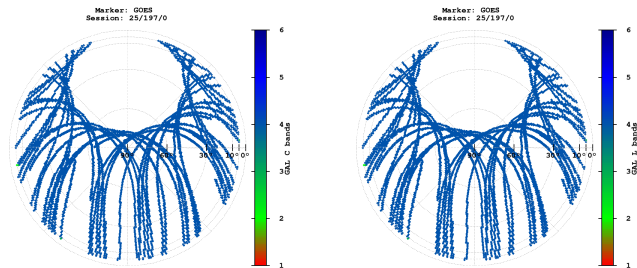
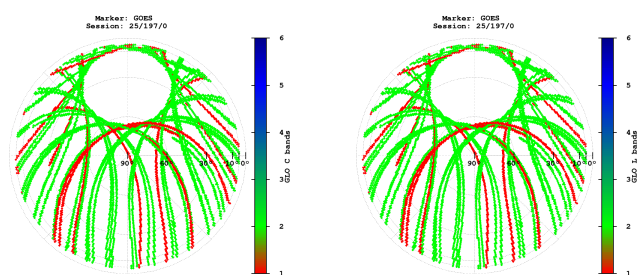
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

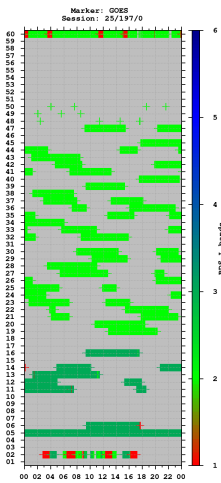
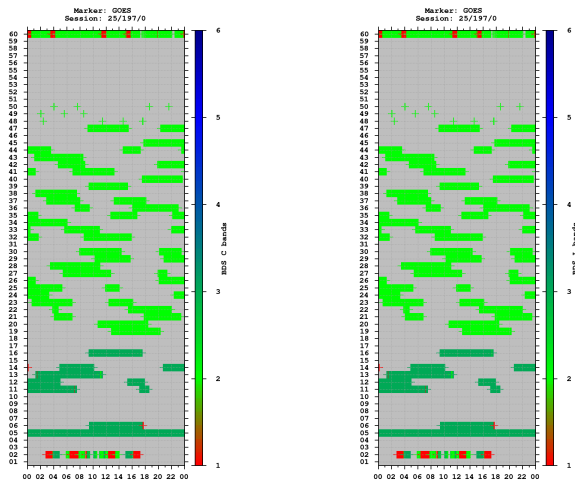
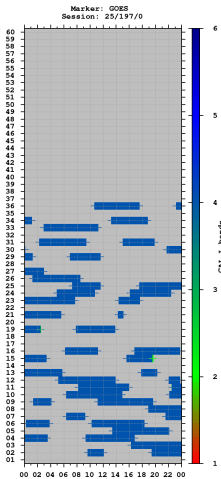
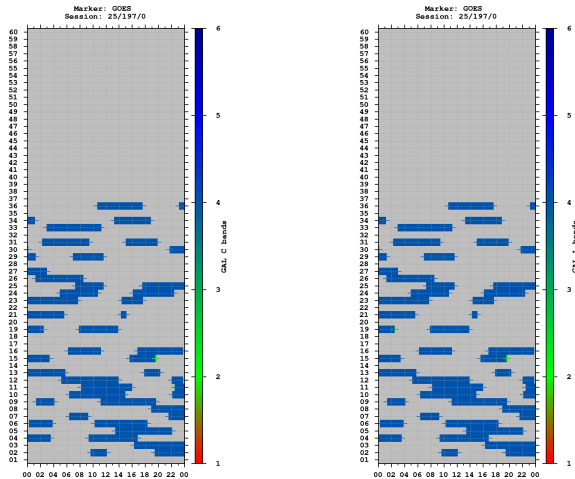
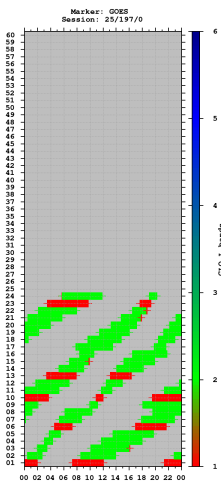
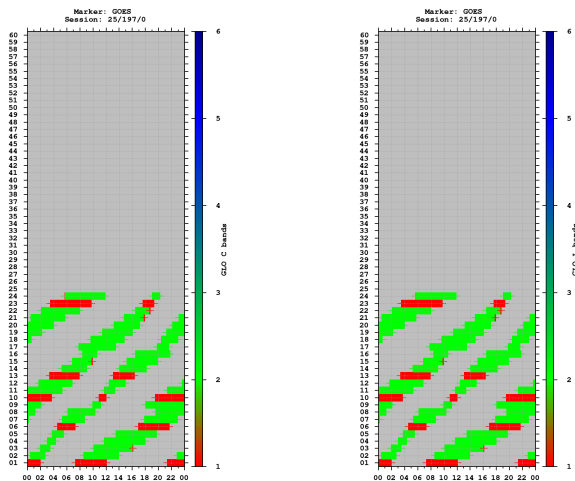
Satellites



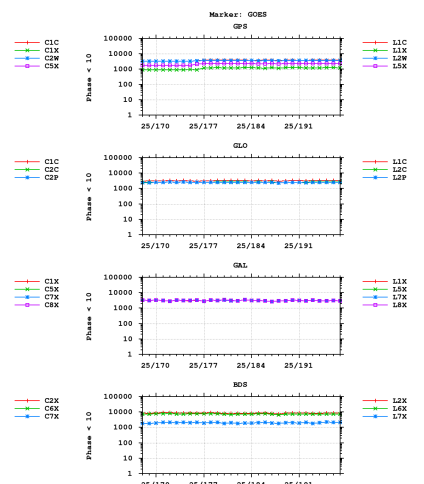
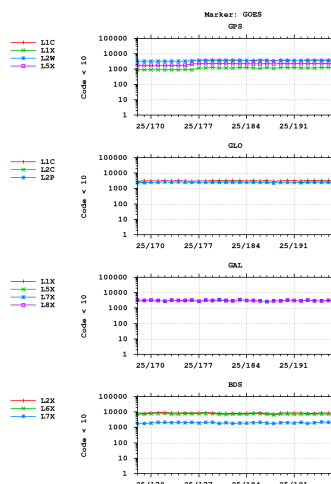
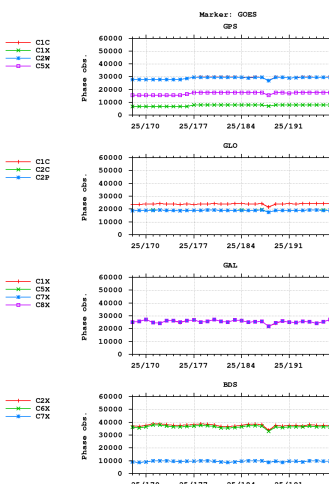
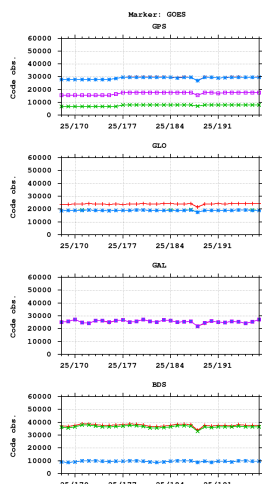
Bands

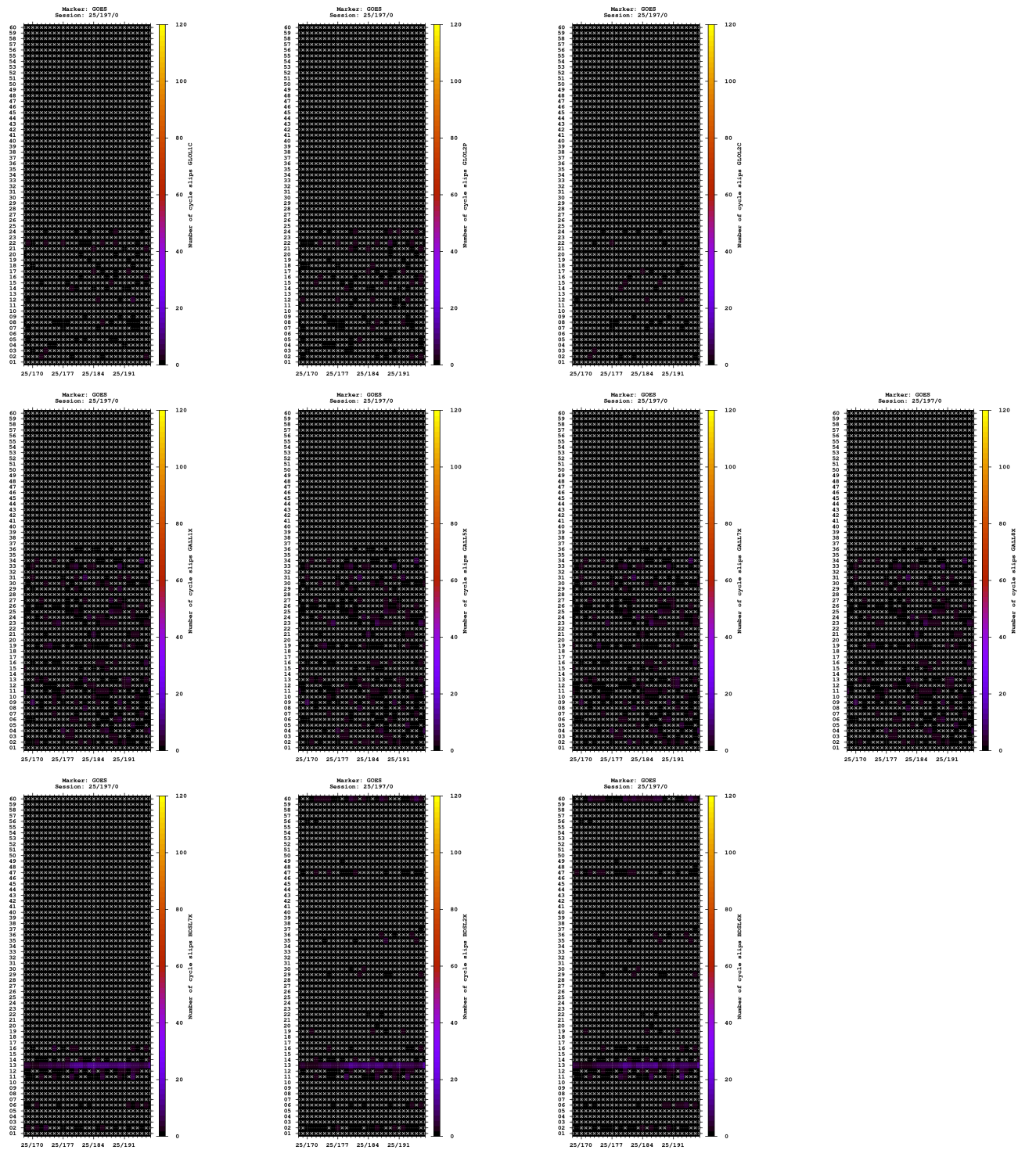




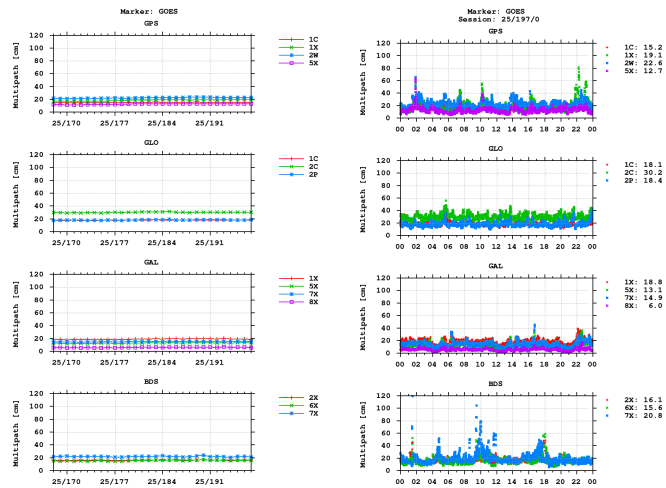


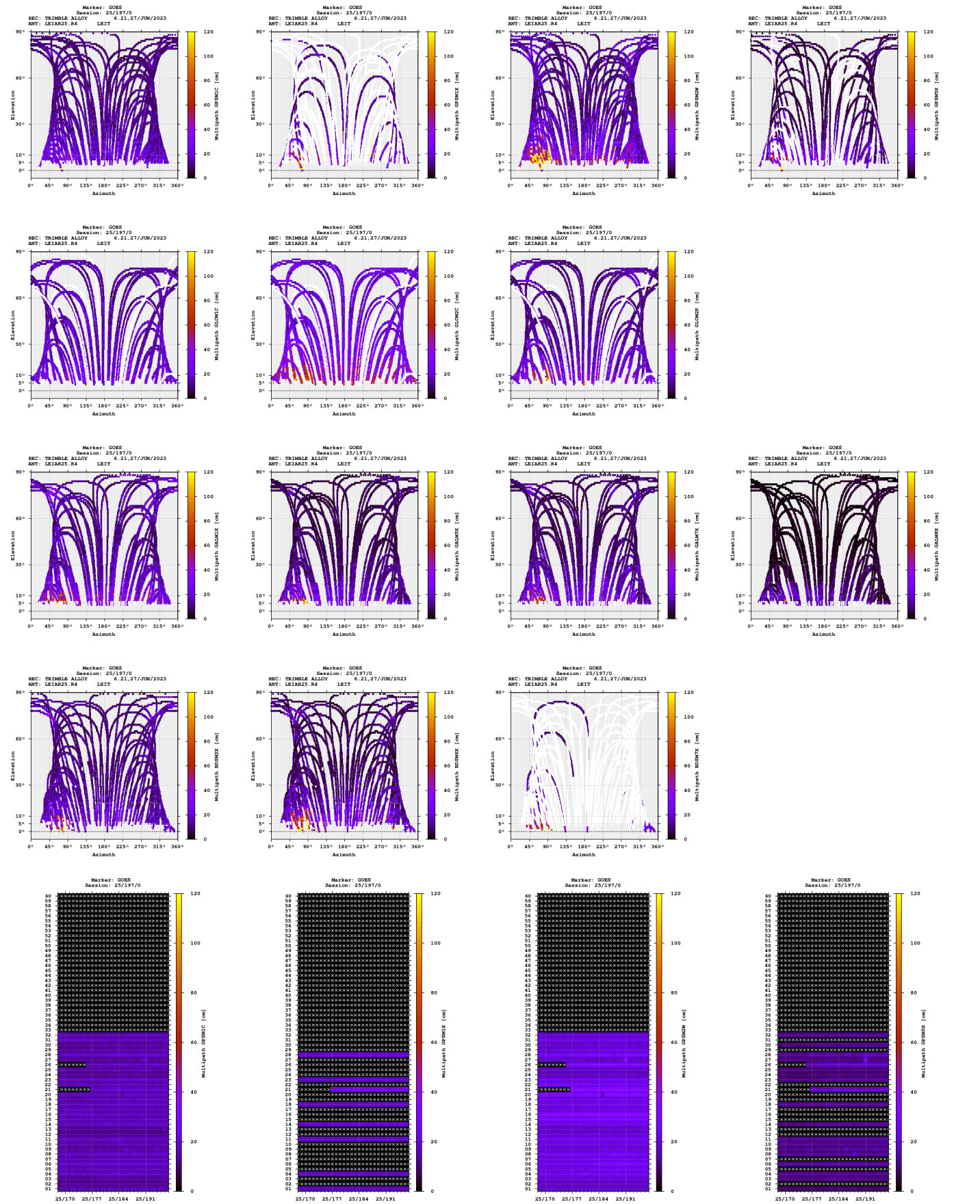
Observations

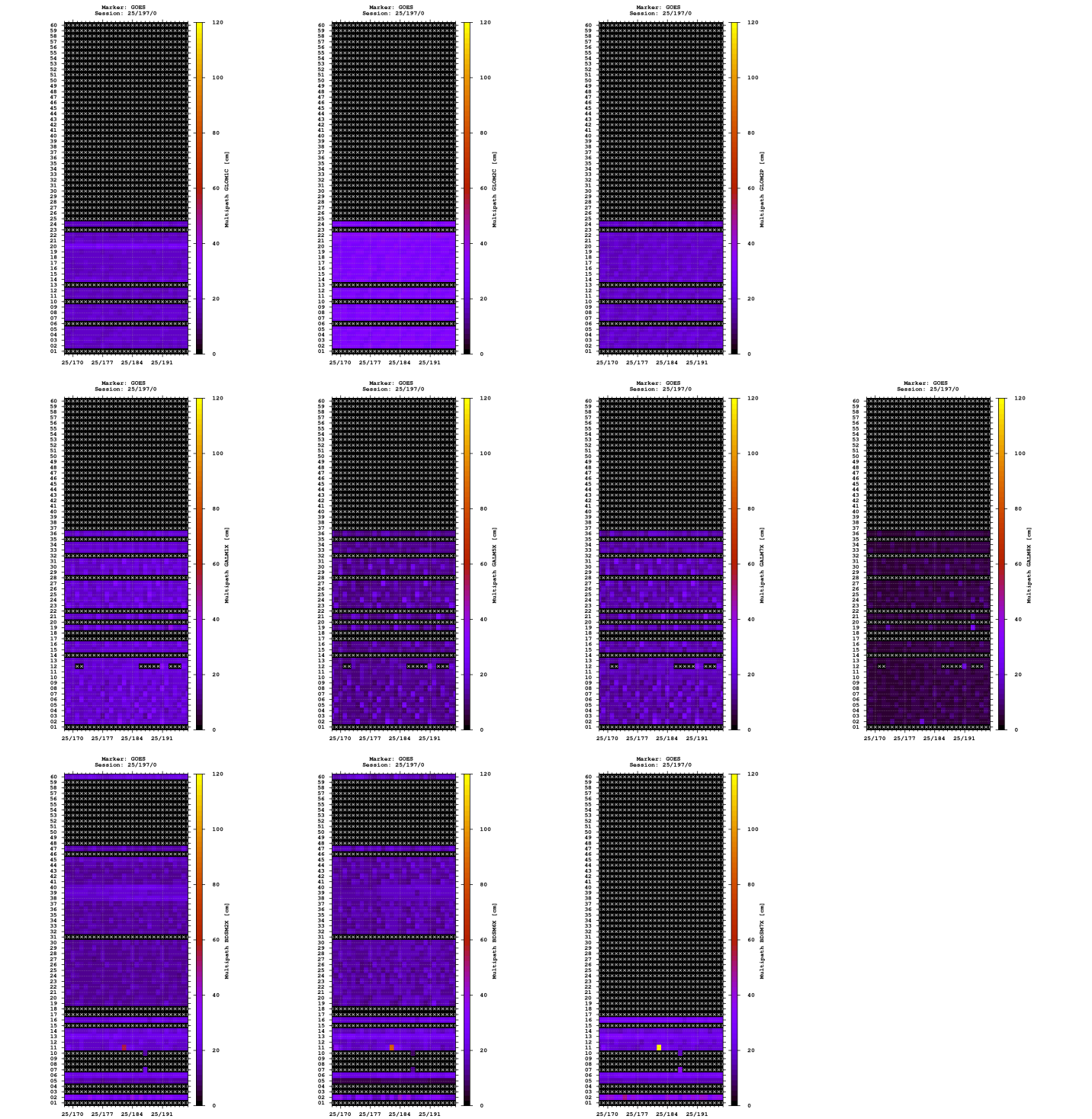




Multipath

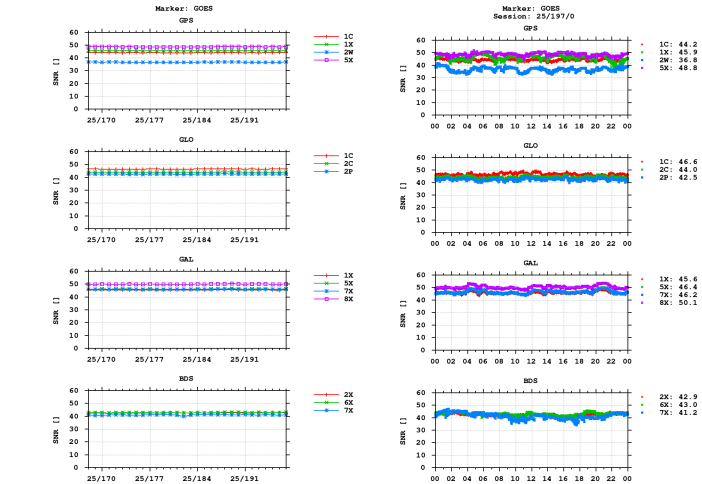


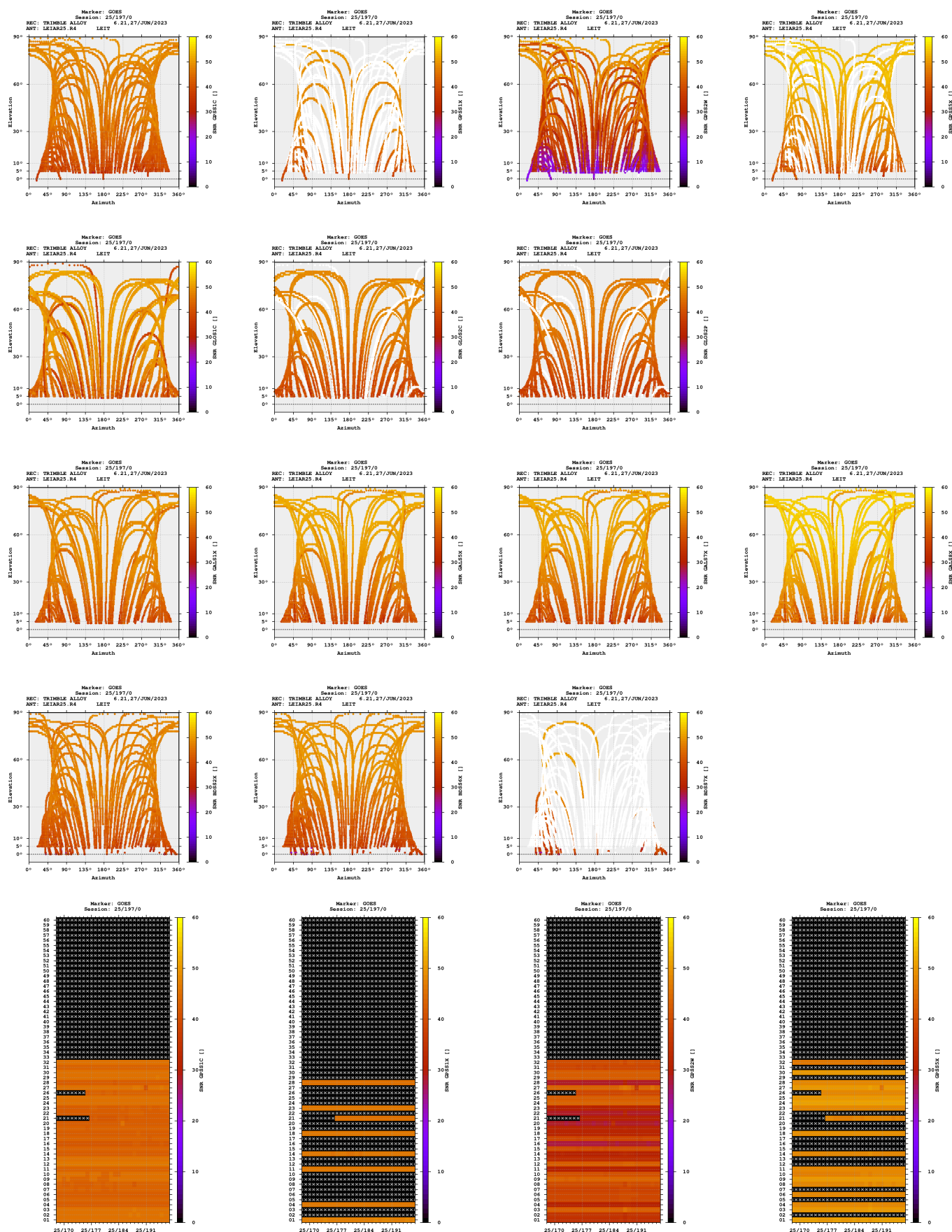


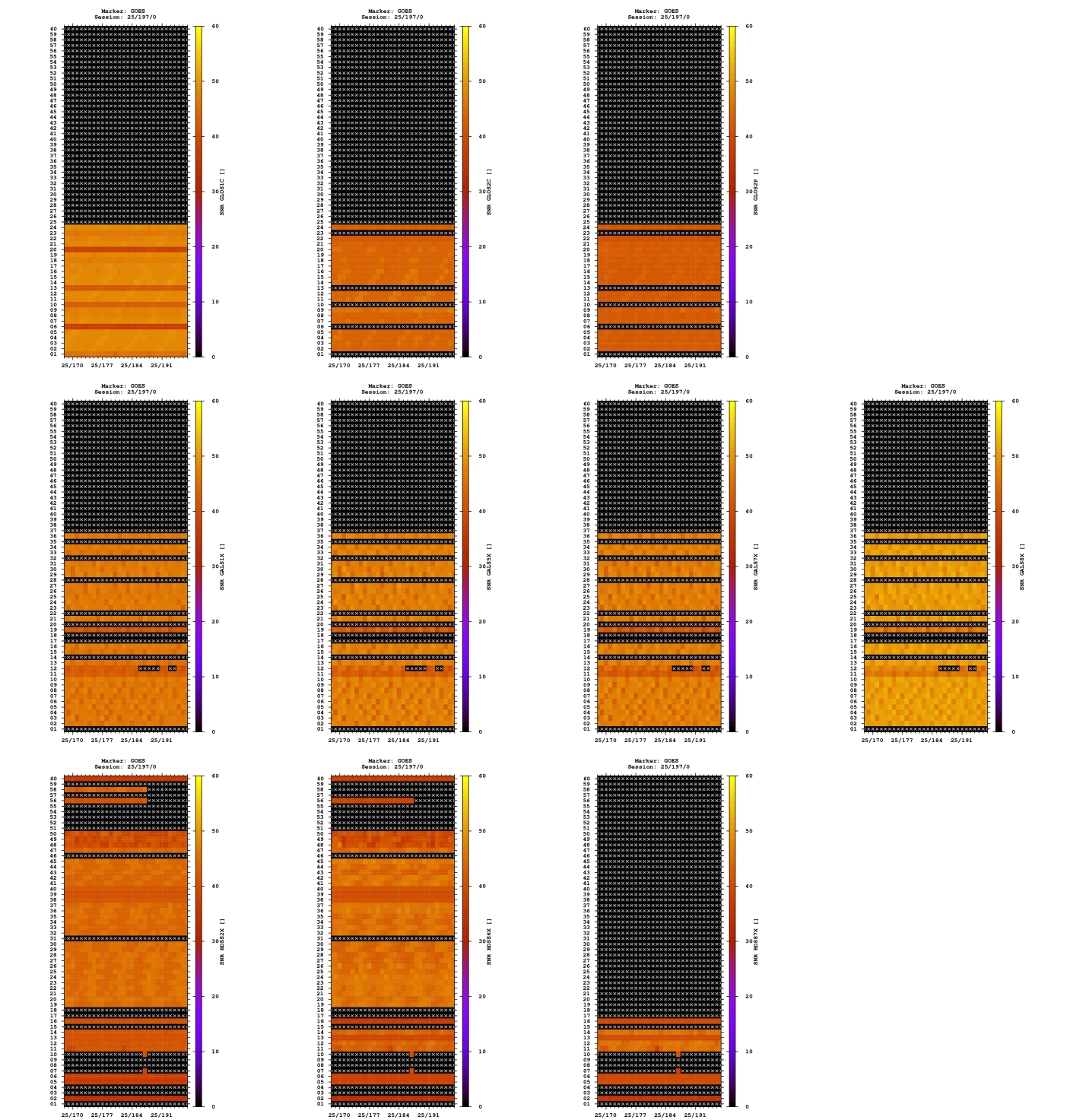


- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio

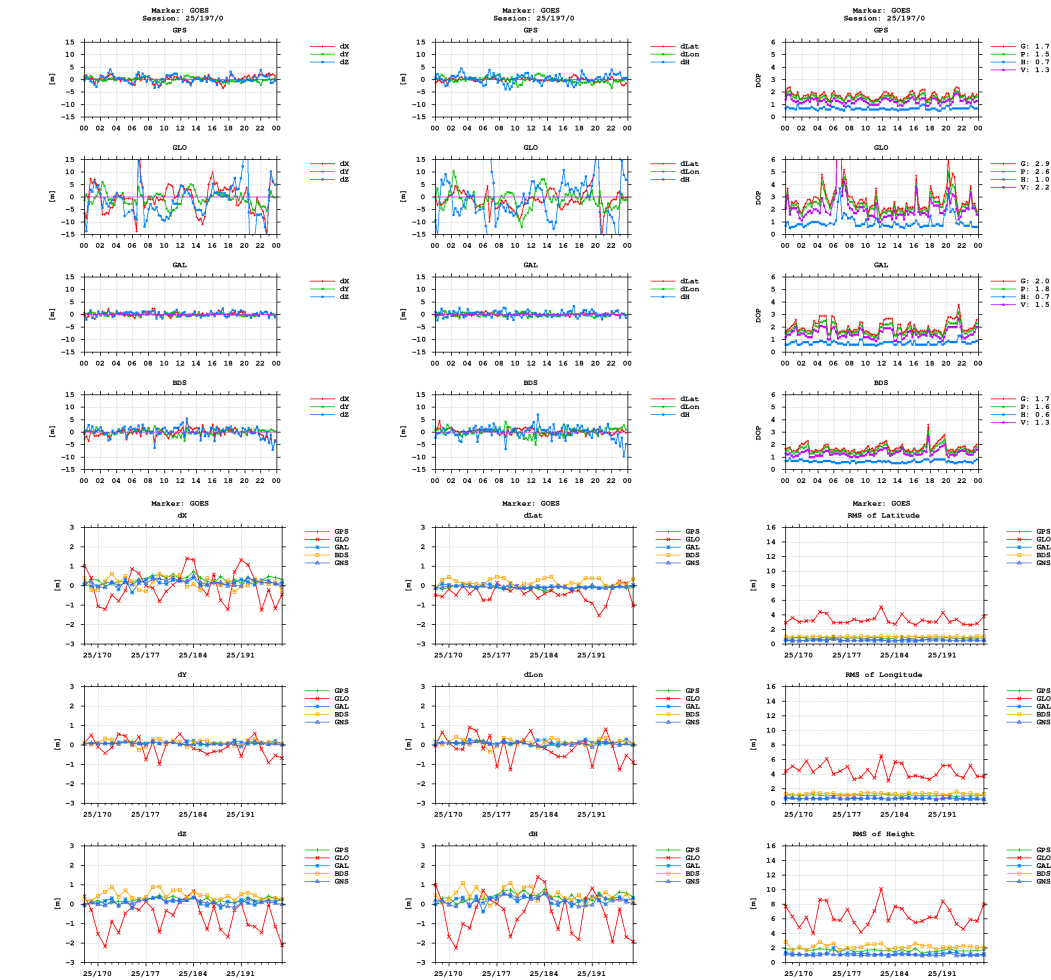






Estimates

2025-07-16 00:00:00	GPS	4242727.4505	619421.4658	4707342.4700	47.862524350	8.306273813	954.6926
2025-07-16 00:00:00	GLO	4242726.6700	619420.7934	4707340.1286	47.862516021	8.306266427	952.3730
2025-07-16 00:00:00	GAL	4242727.2900	619421.5248	4707342.4989	47.862525526	8.306274902	954.6132
2025-07-16 00:00:00	BDS	4242726.9159	619421.5071	4707342.4966	47.862528218	8.306274863	954.3595



Equipment

2025-06-17 00:00:00 TRIMBLE ALLOY 6.21,27/JUN/2023 6225R400 TRIMBLE AL

Program info

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