

GNSS observation file monitoring for HERS

Last RINEX file: HERS1970.25D.Z

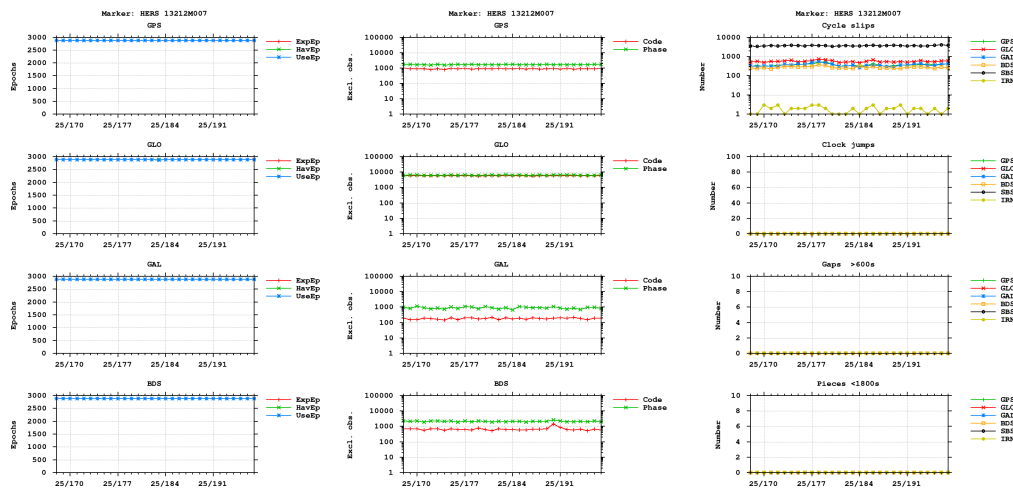
RINEX version: 3.04

Marker: HERS 13212M007

Receiver: 3025419 SEPT POLARX5TR 5.6.0

Antenna: 10250002 LEIAR25.R3 NONE

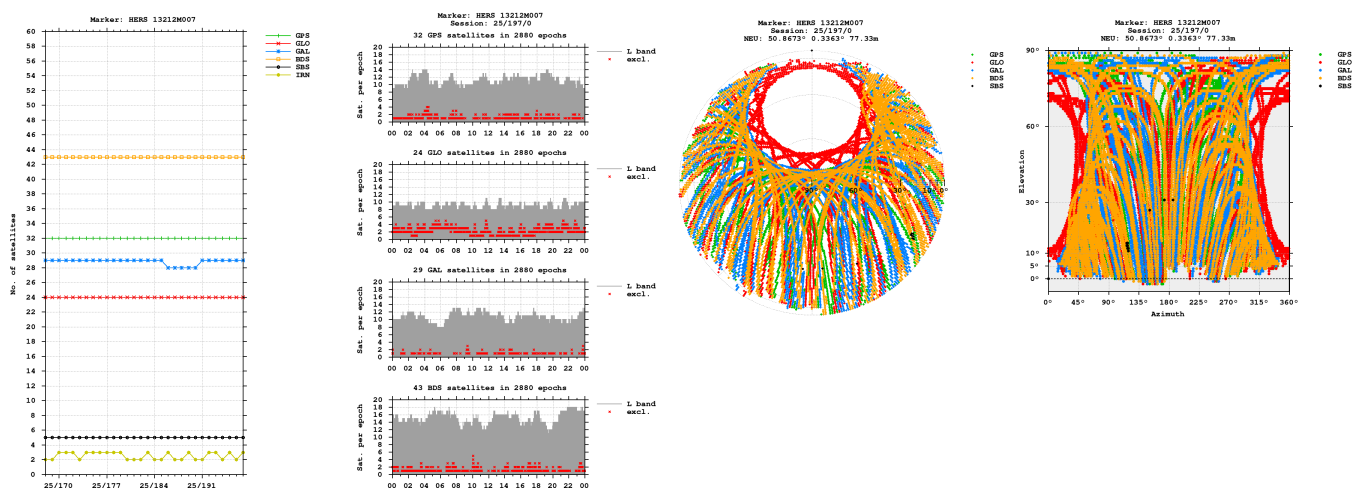
Epochs



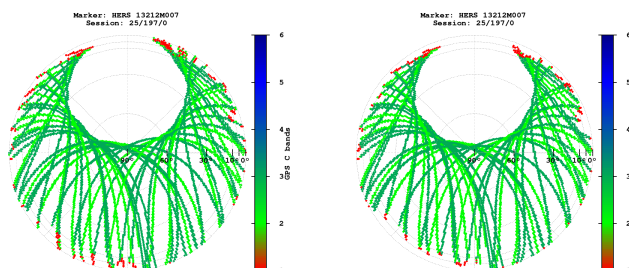
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

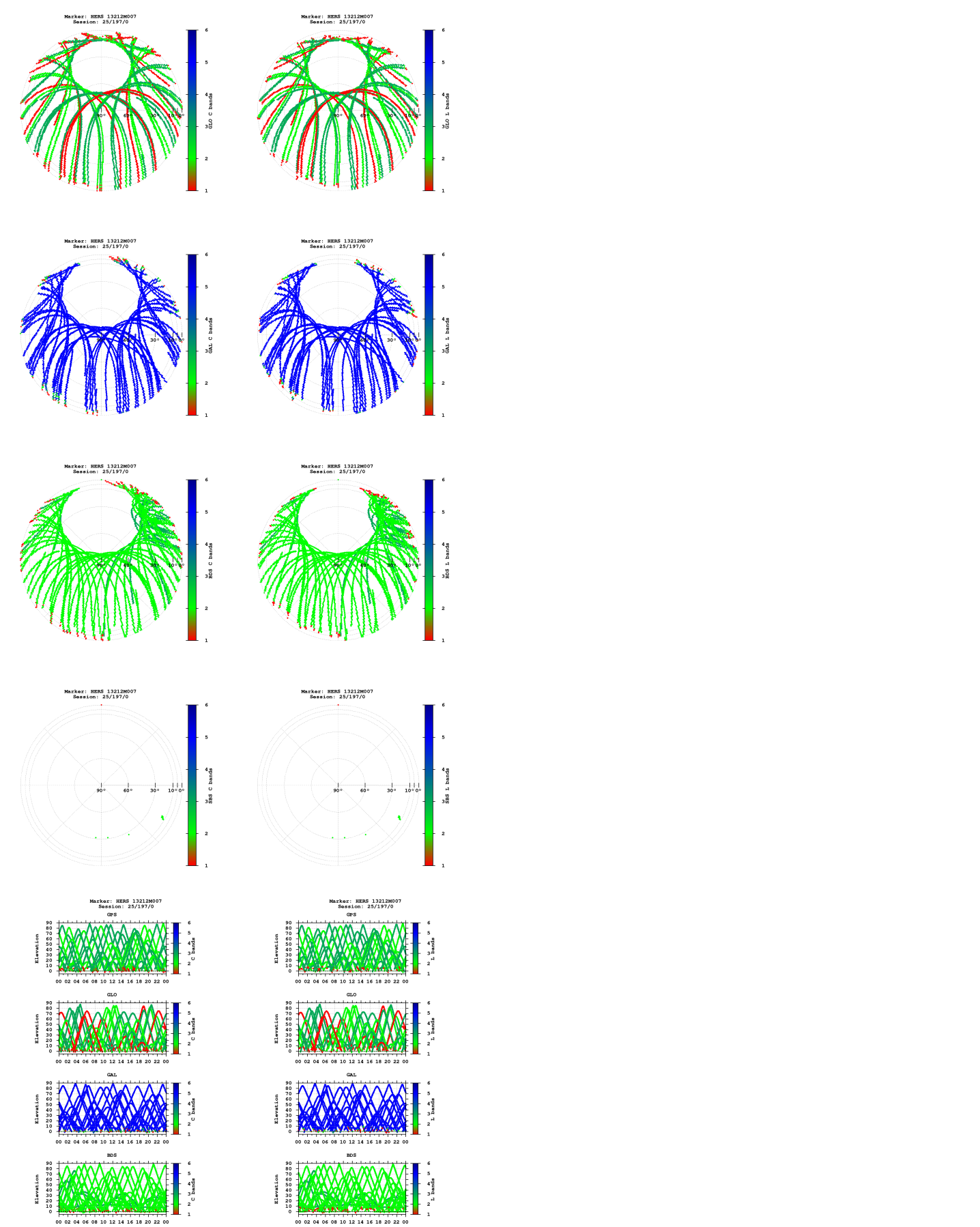
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

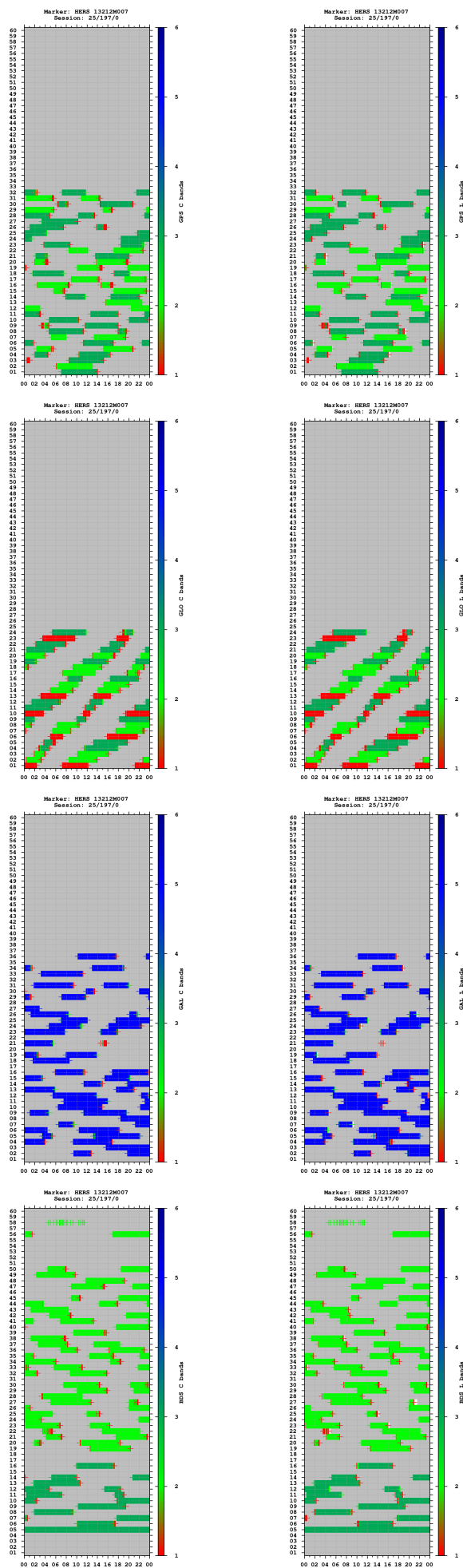
Satellites

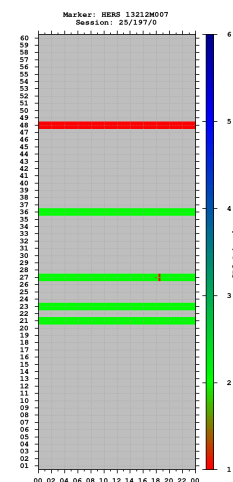


Bands

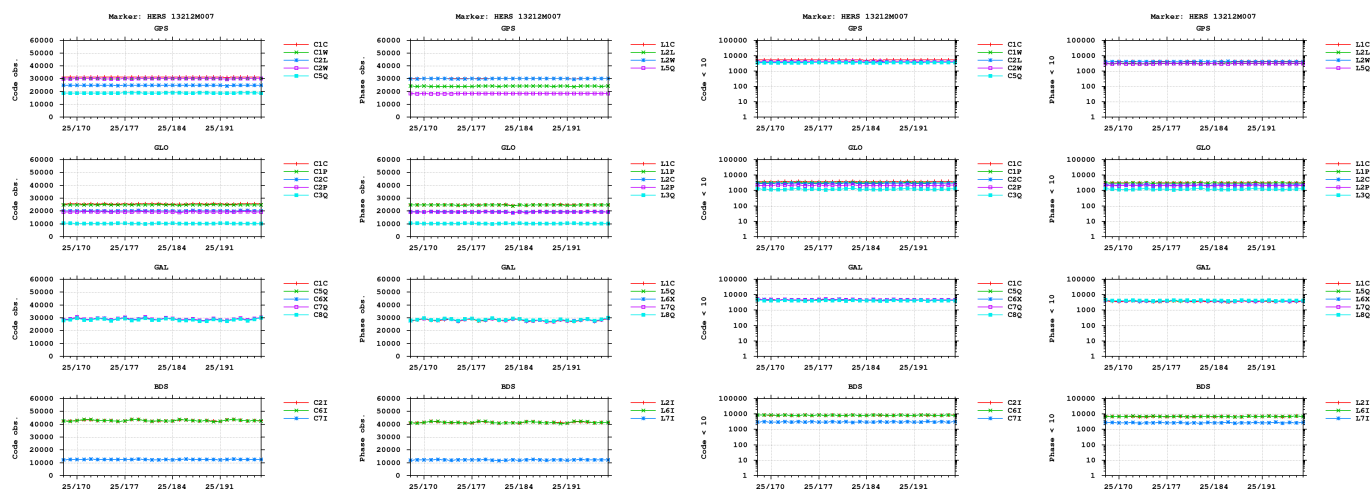




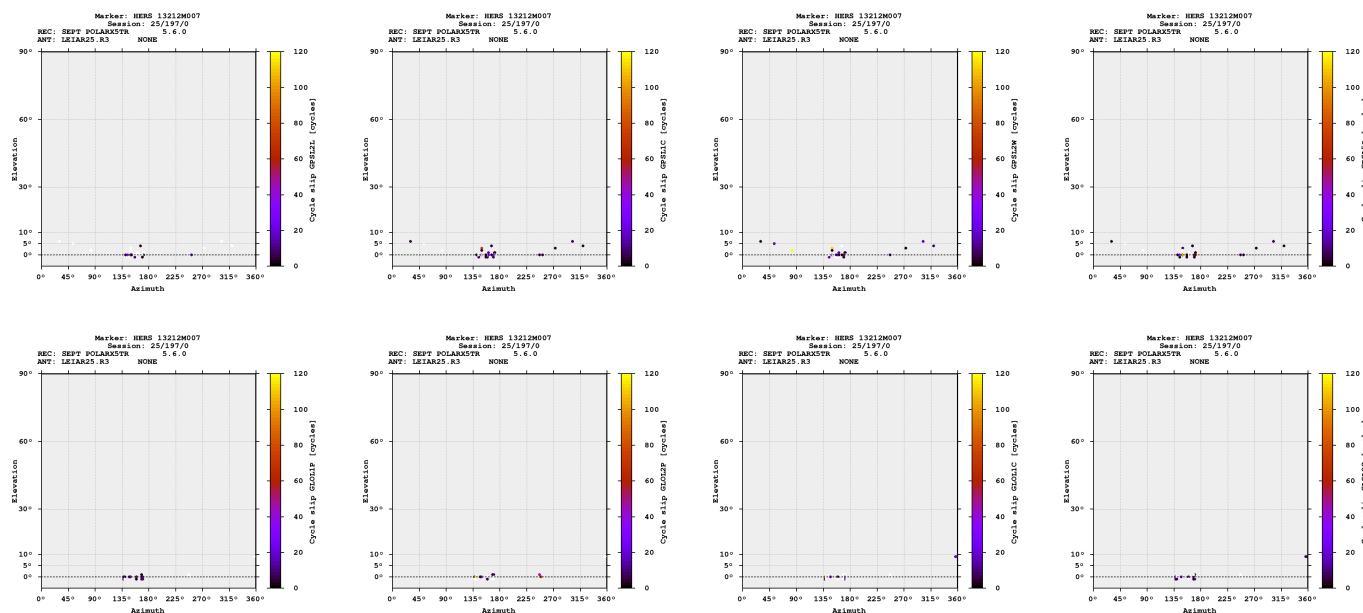




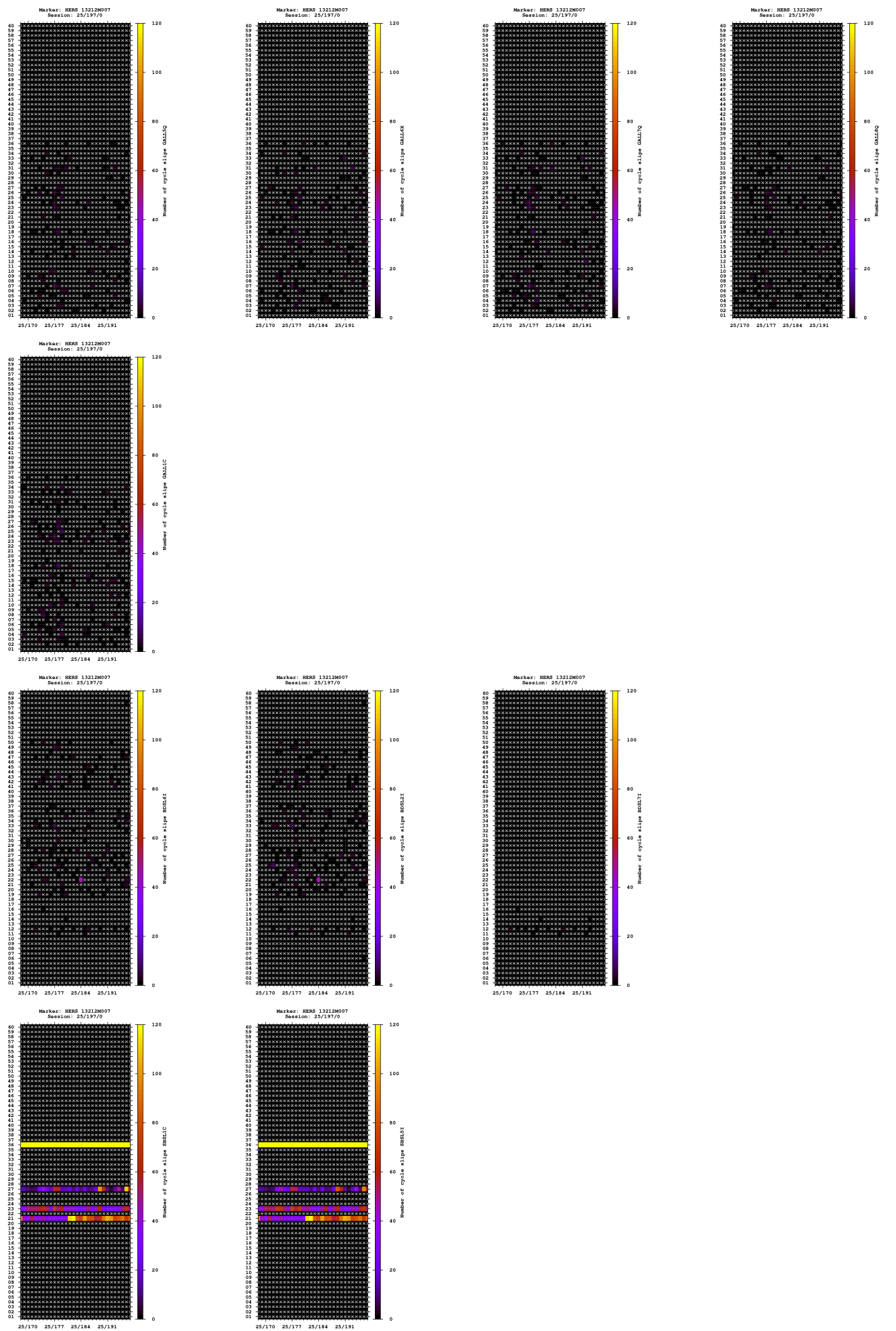
Observations



Cycle slips



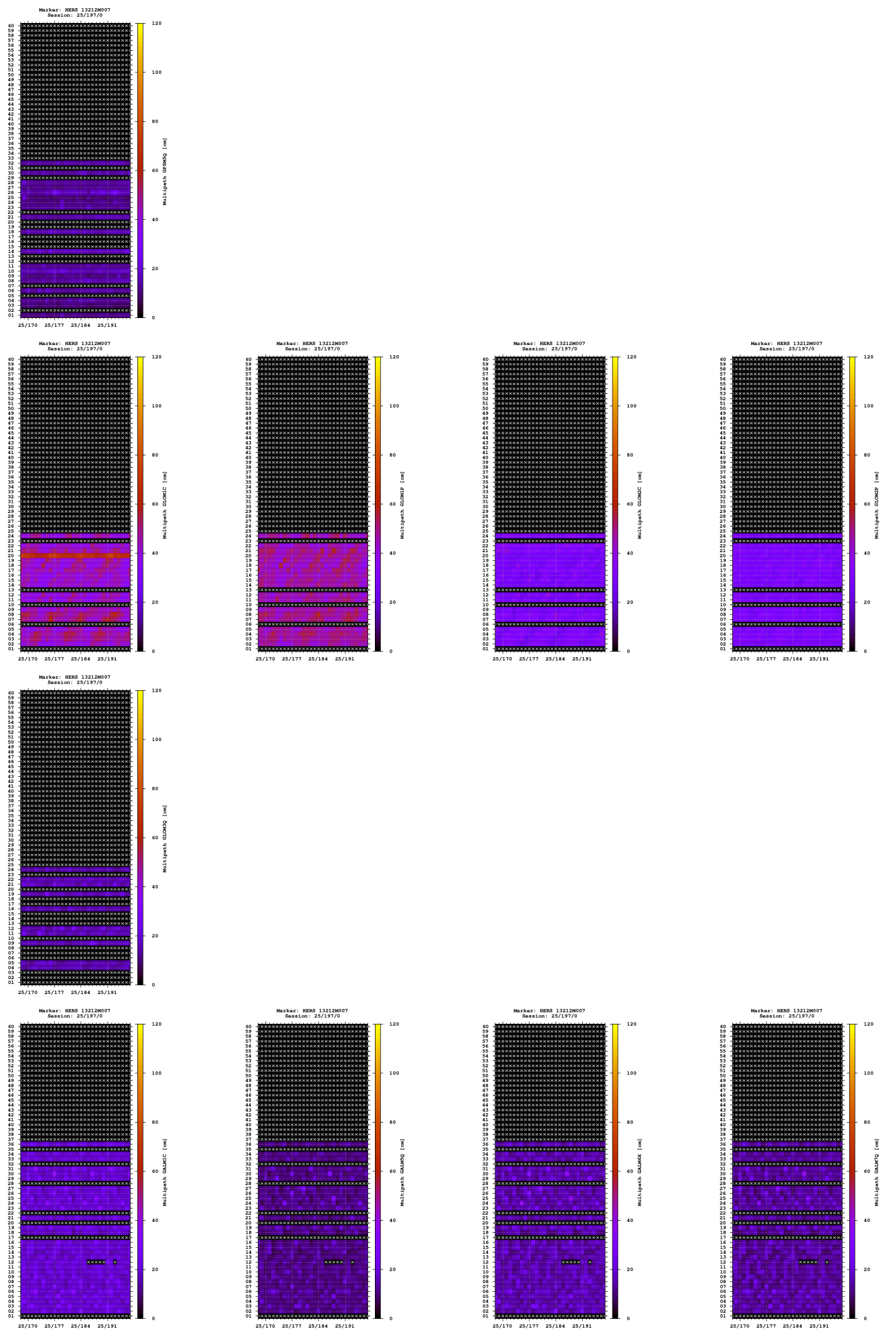


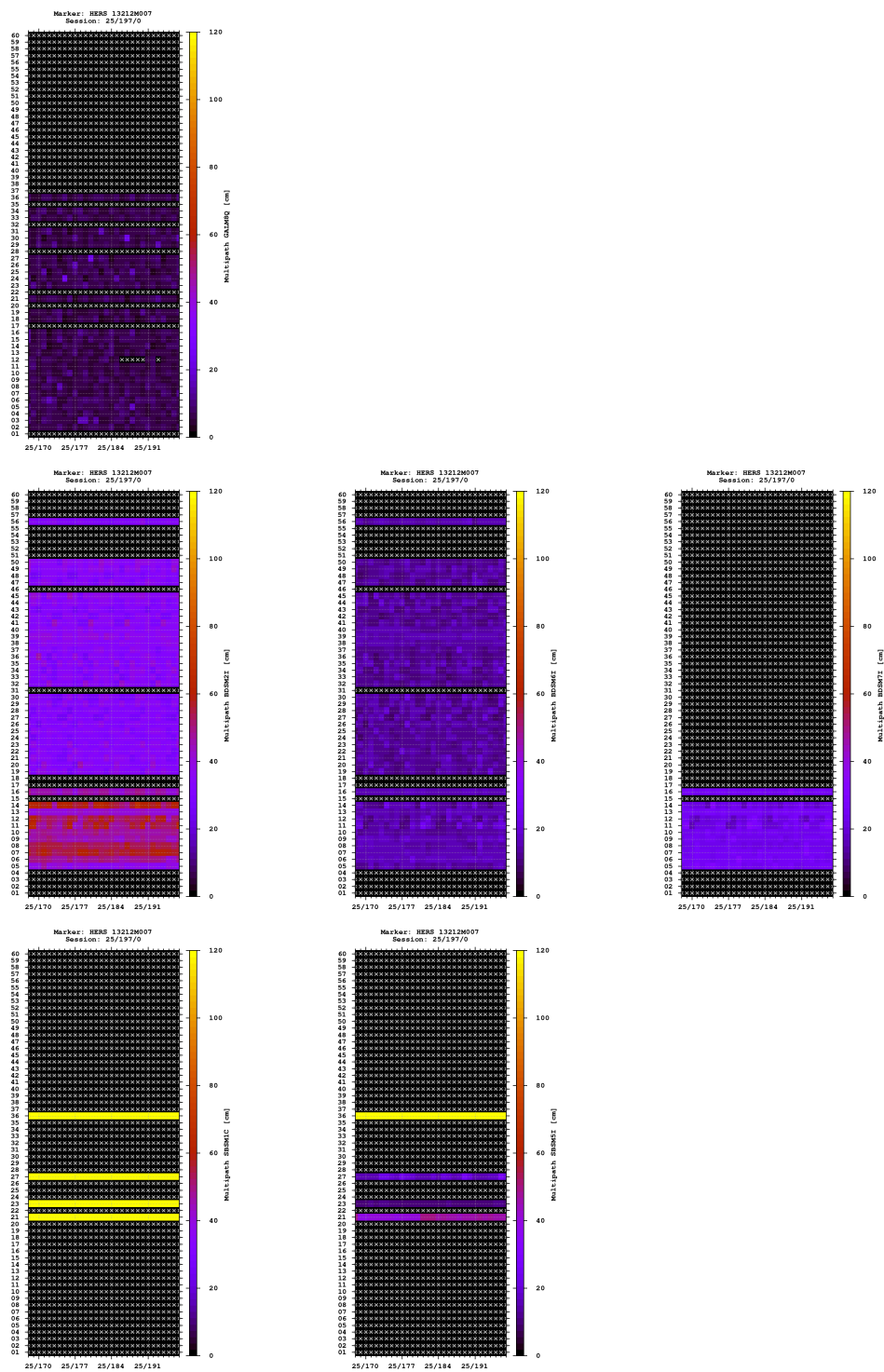


Multipath



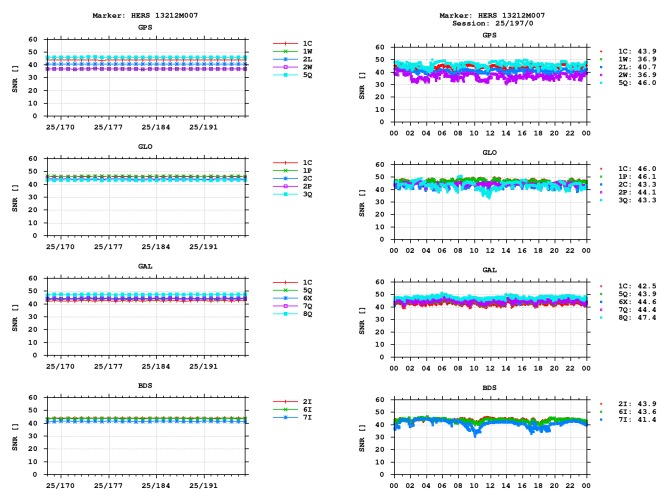


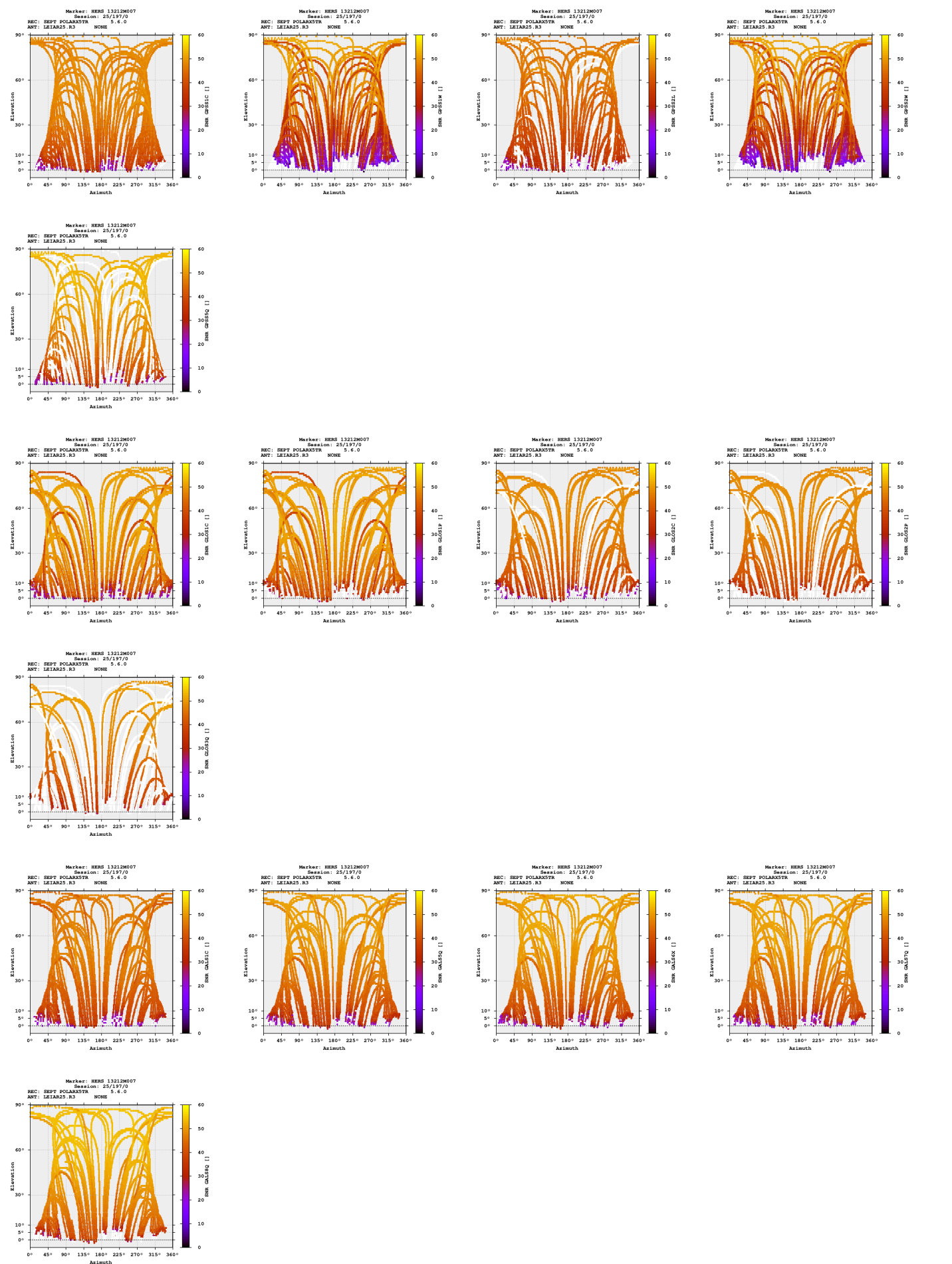


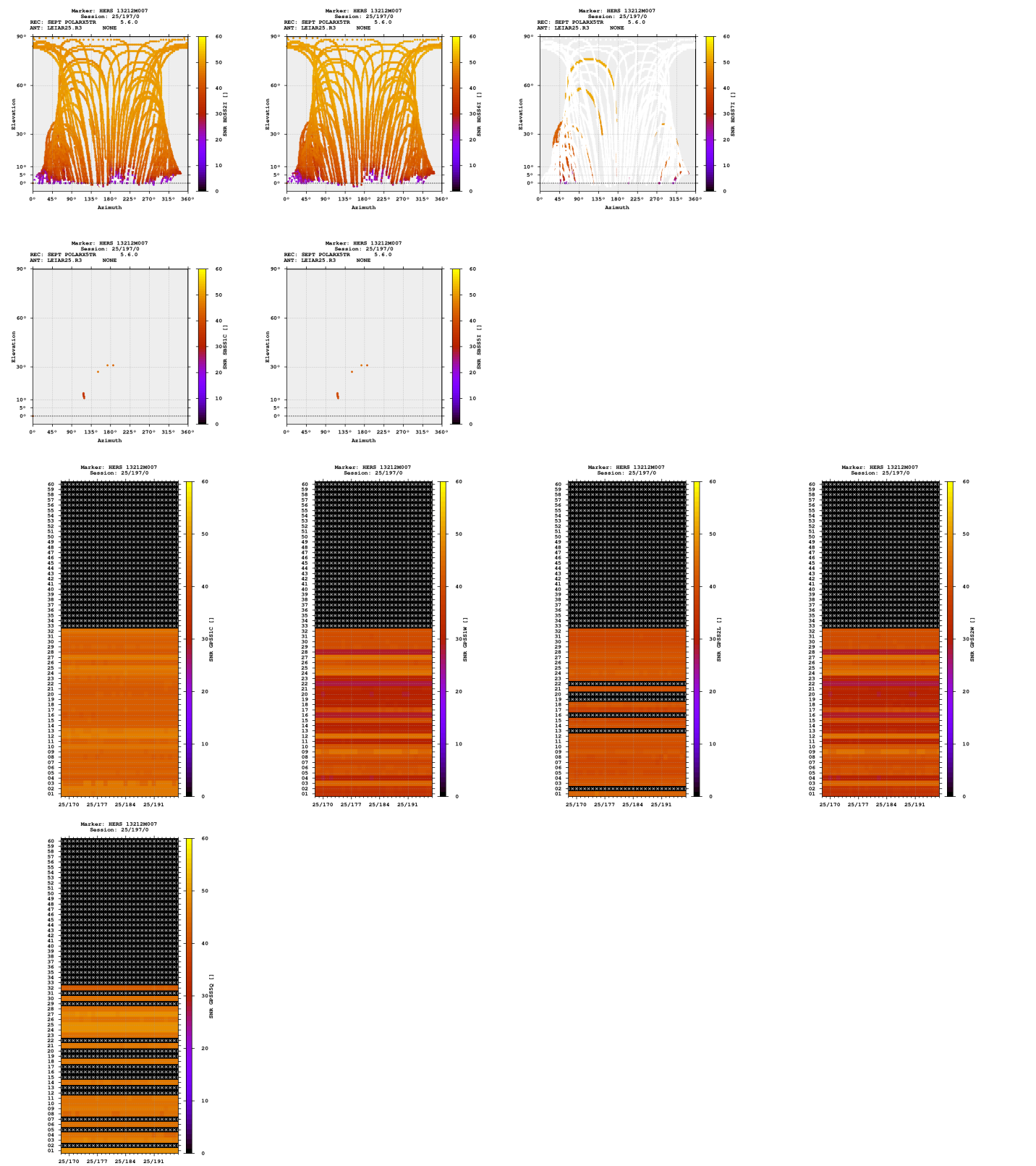


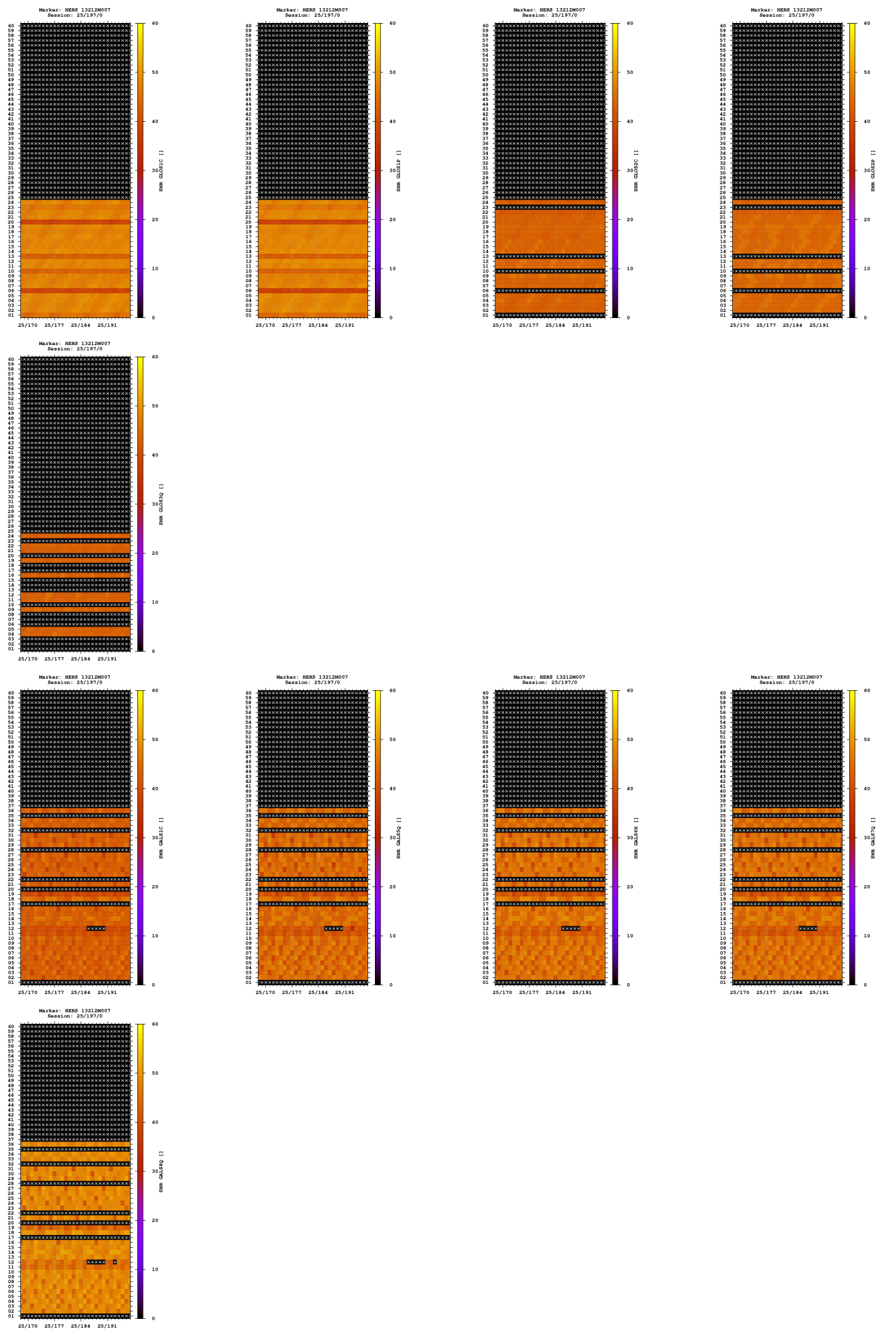
- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio



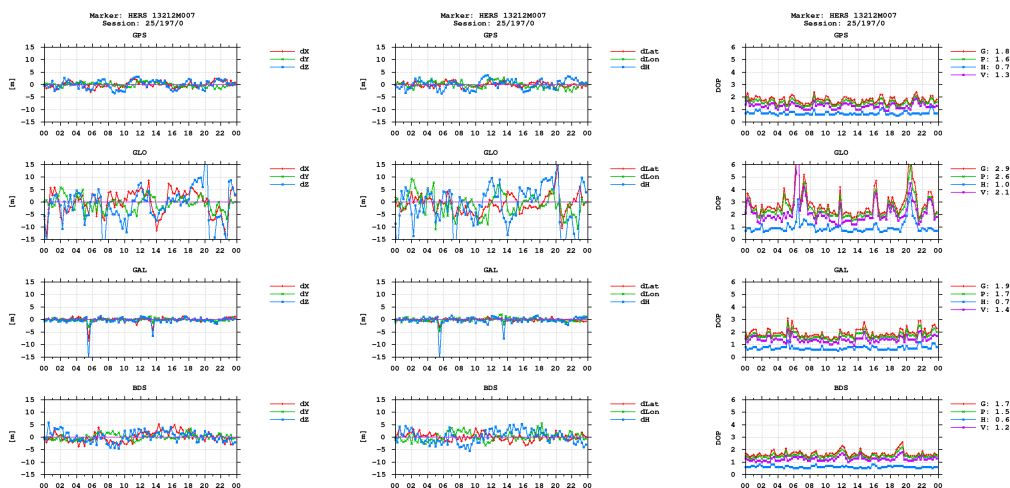


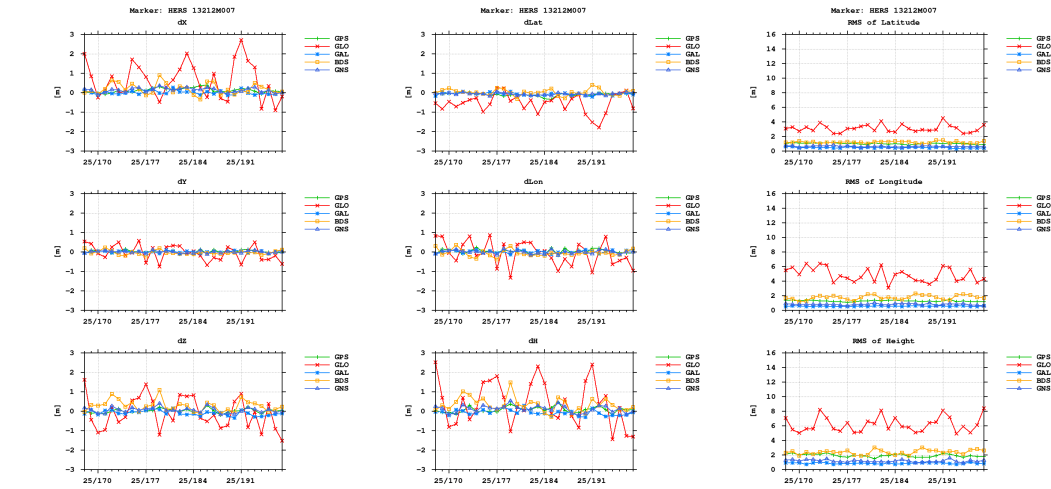






2025-07-16 00:00:00	GPS	4033470.3901	23673.2126	4924302.2683	50.867317222	0.336276077	77.4080
2025-07-16 00:00:00	GLO	4033470.1353	23672.6326	4924300.6880	50.867310058	0.336267859	76.0192
2025-07-16 00:00:00	GAL	4033470.3676	23673.3000	4924302.0997	50.867316419	0.336277319	77.2634
2025-07-16 00:00:00	BDS	4033470.3938	23673.3533	4924302.4378	50.867318153	0.336278074	77.5424





Equipment

2025-06-17 00:00:00 SEPT POLARX5TR 5.6.0 3025419 SEPT POLAR

Program info

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