

GNSS observation file monitoring for USDL

Last RINEX file: USDL1970.25D.Z

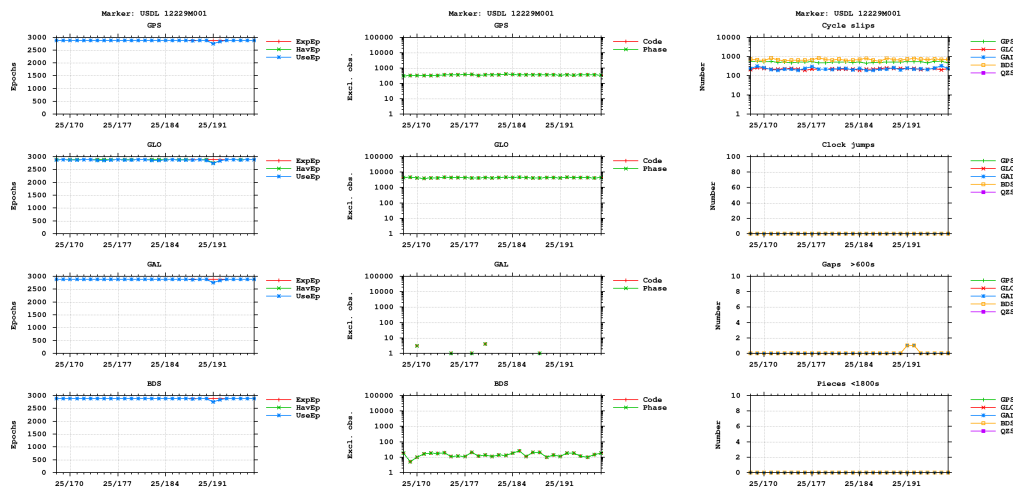
RINEX version: 3.04

Marker: USDL 12229M001

Receiver: 6338R402 TRIMBLE ALLOY Nav 6.23 / Boot 5.63

Antenna: 5319361155 TRM59900.00 SCIS

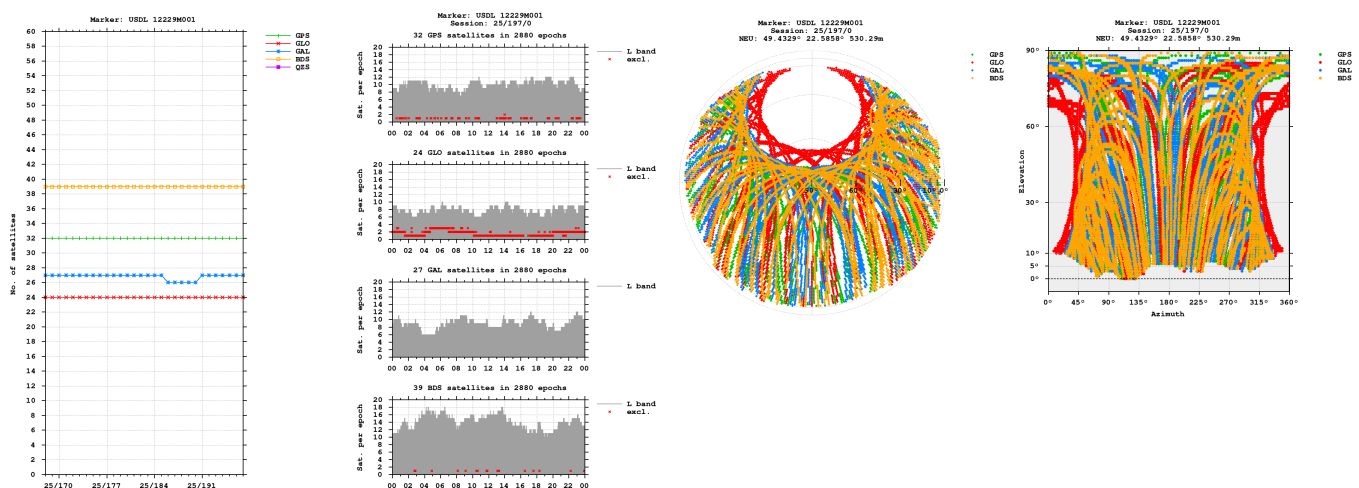
Epochs



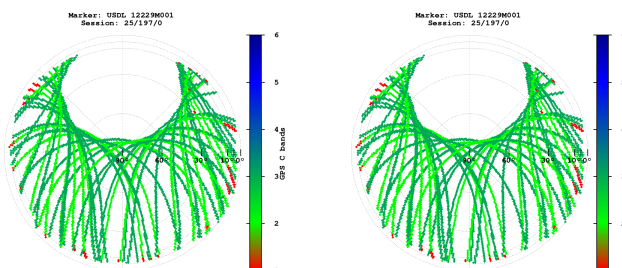
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

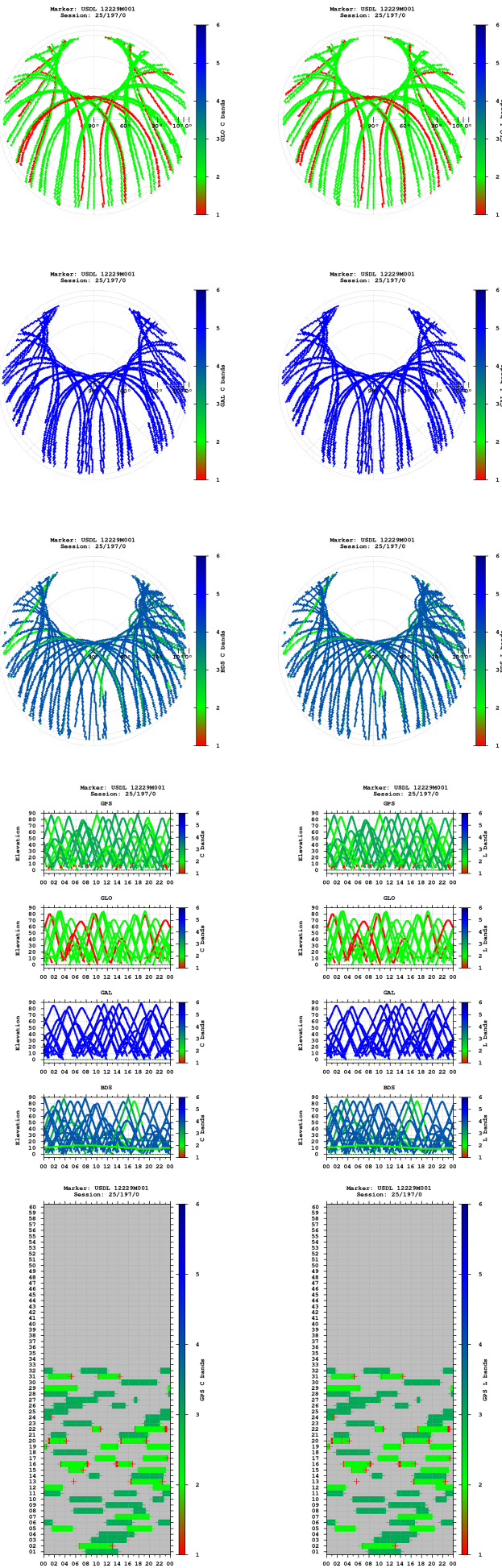
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

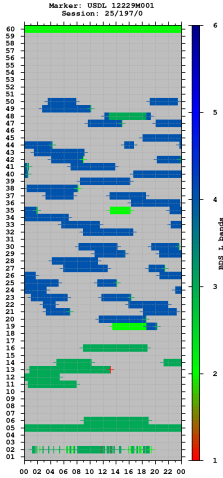
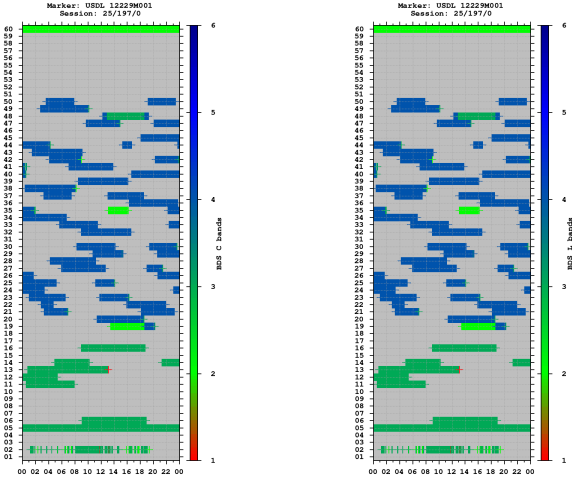
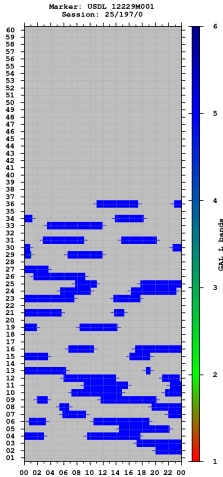
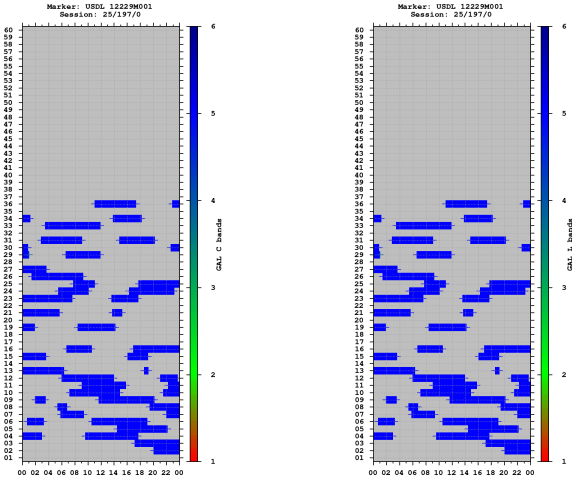
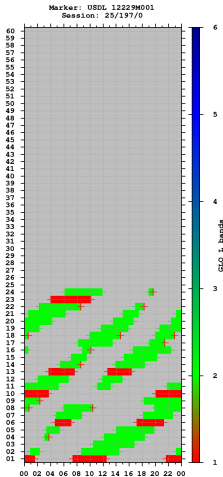
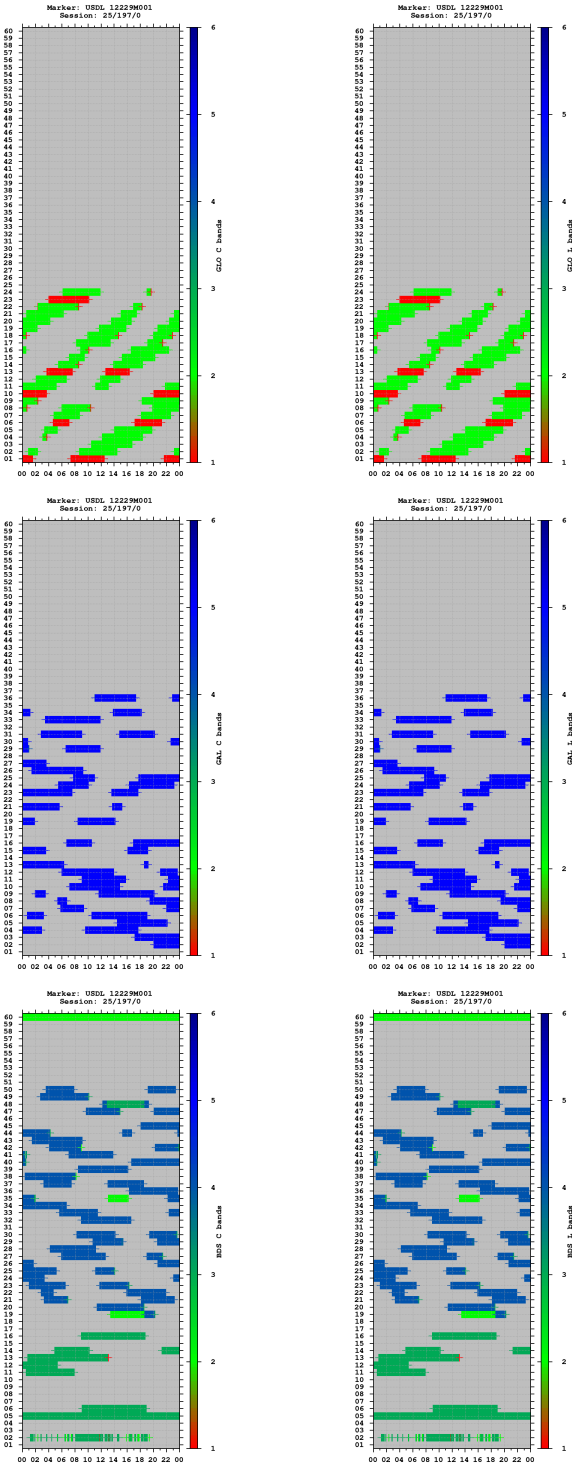
Satellites



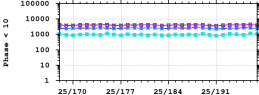
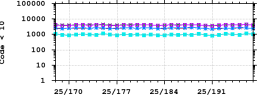
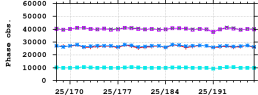
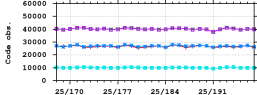
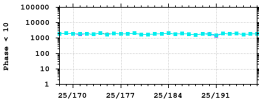
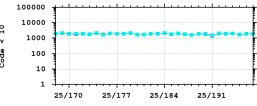
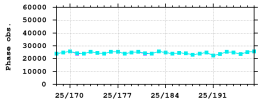
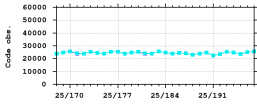
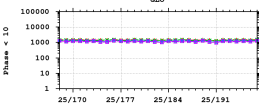
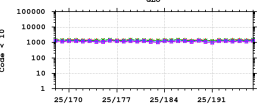
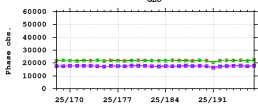
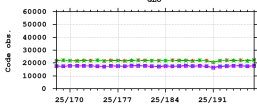
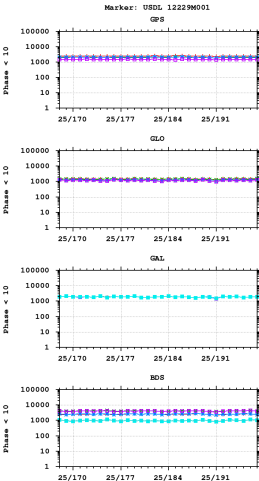
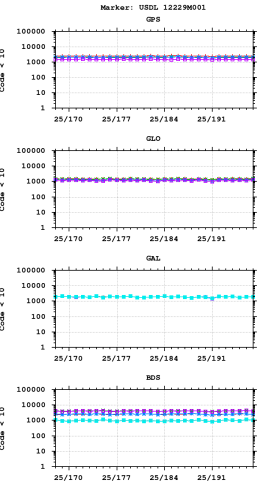
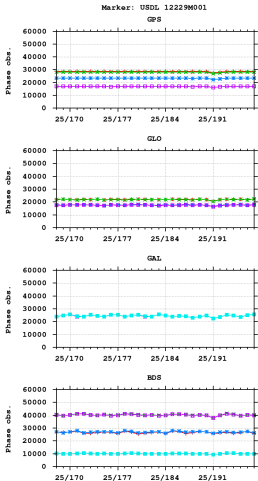
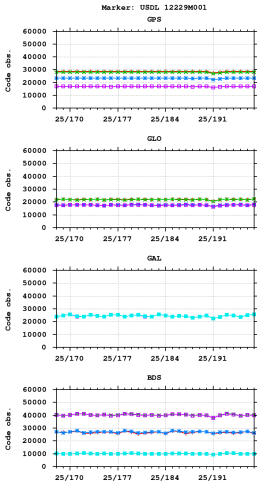
Bands



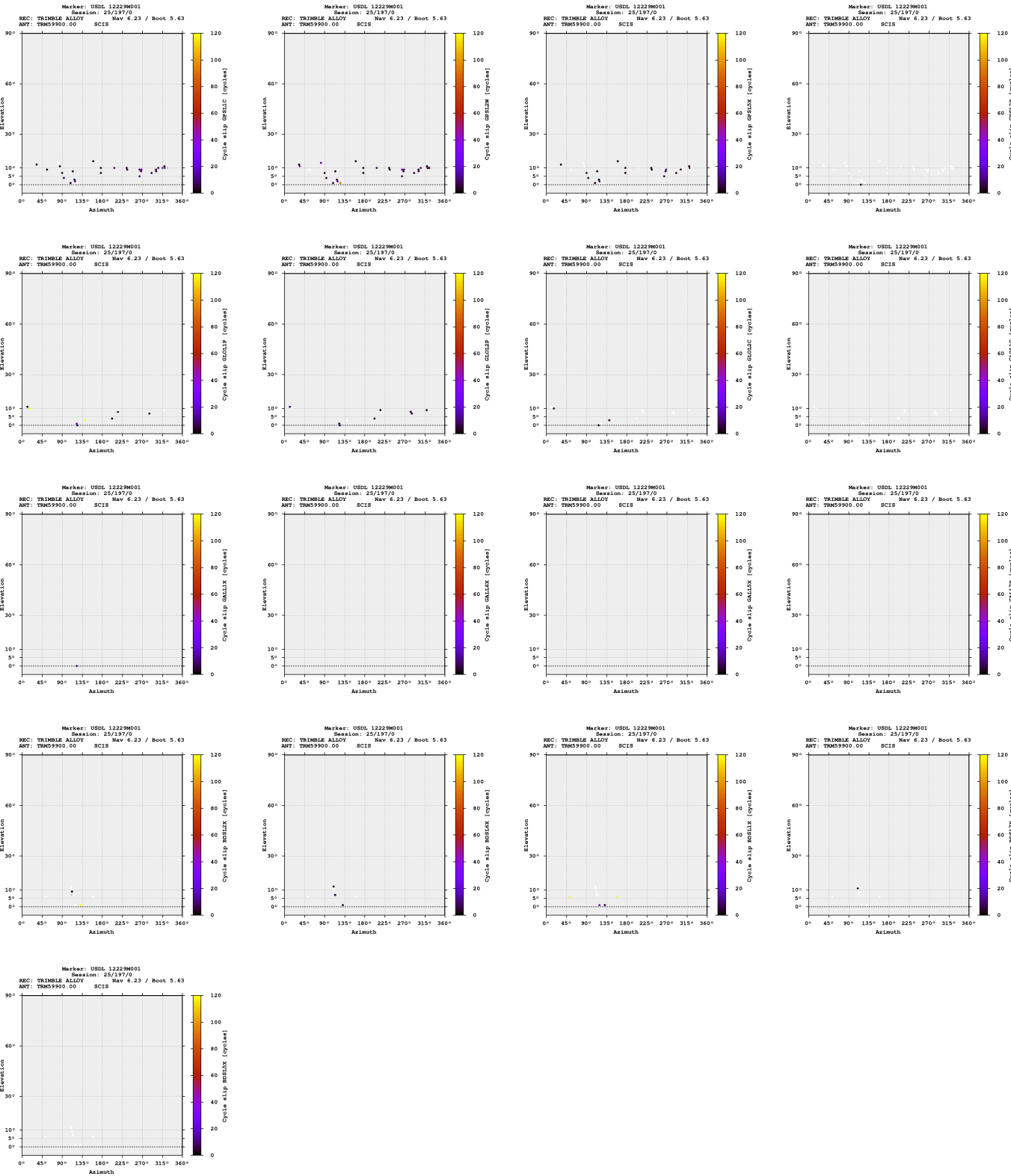


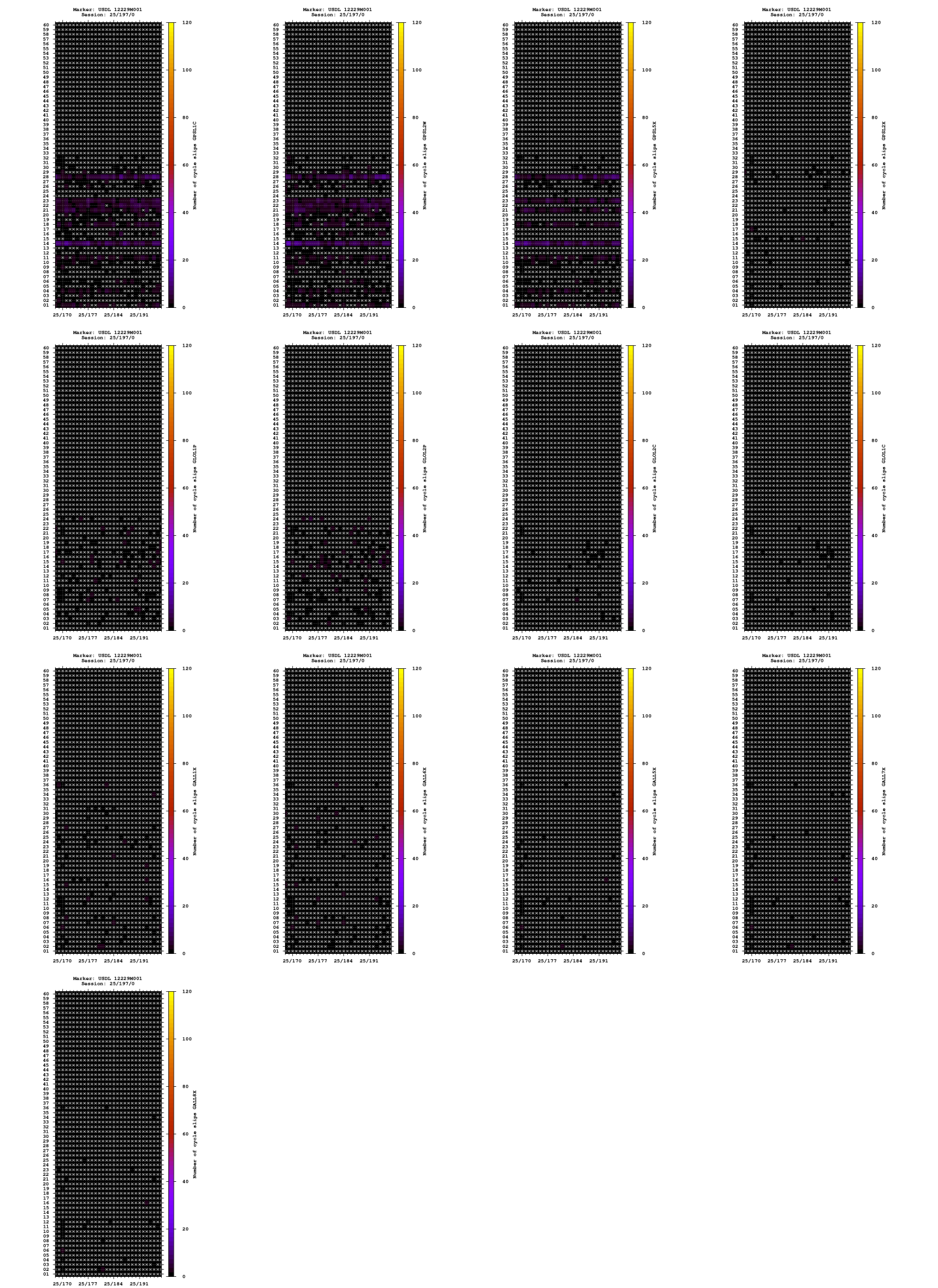


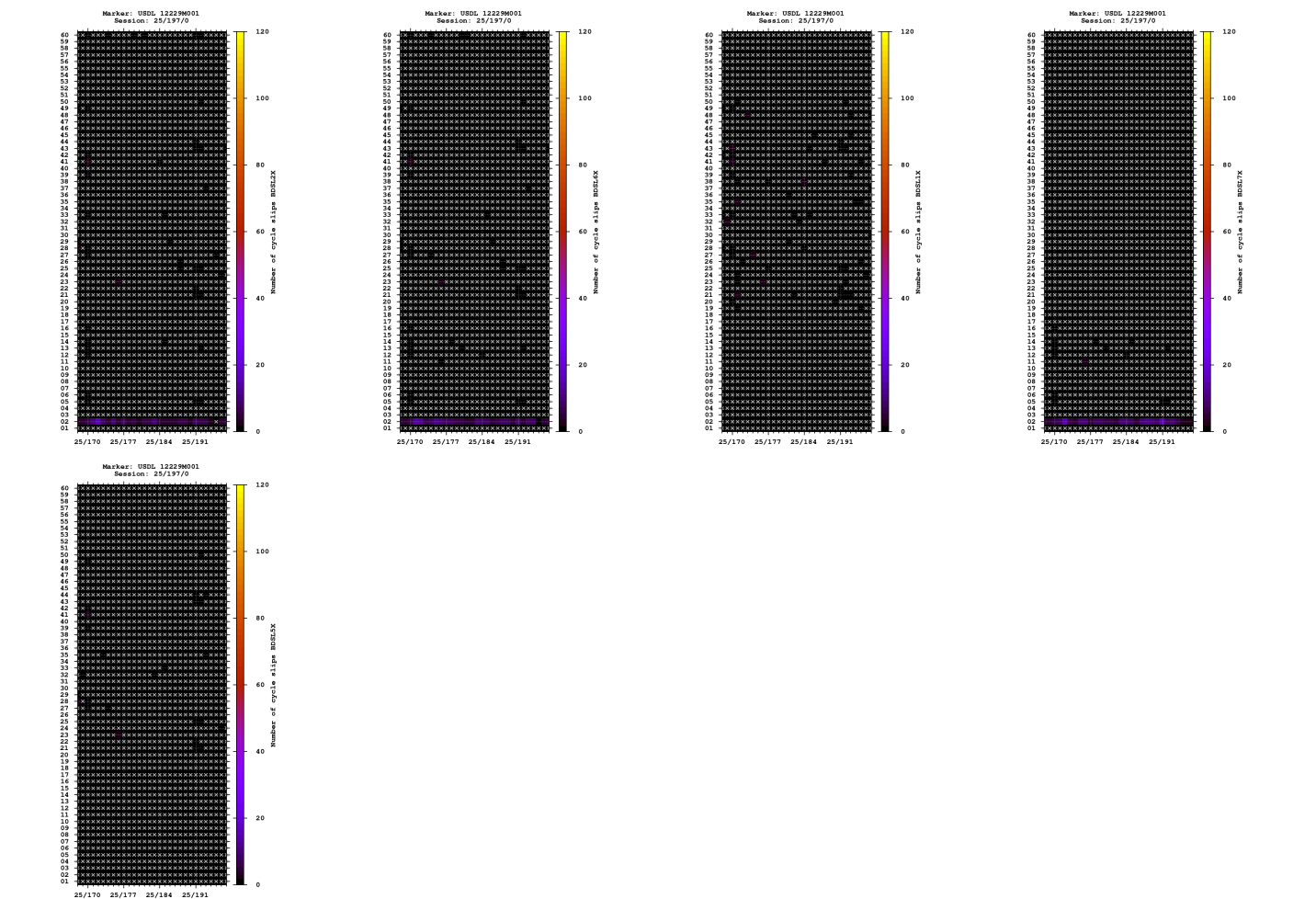
Observations



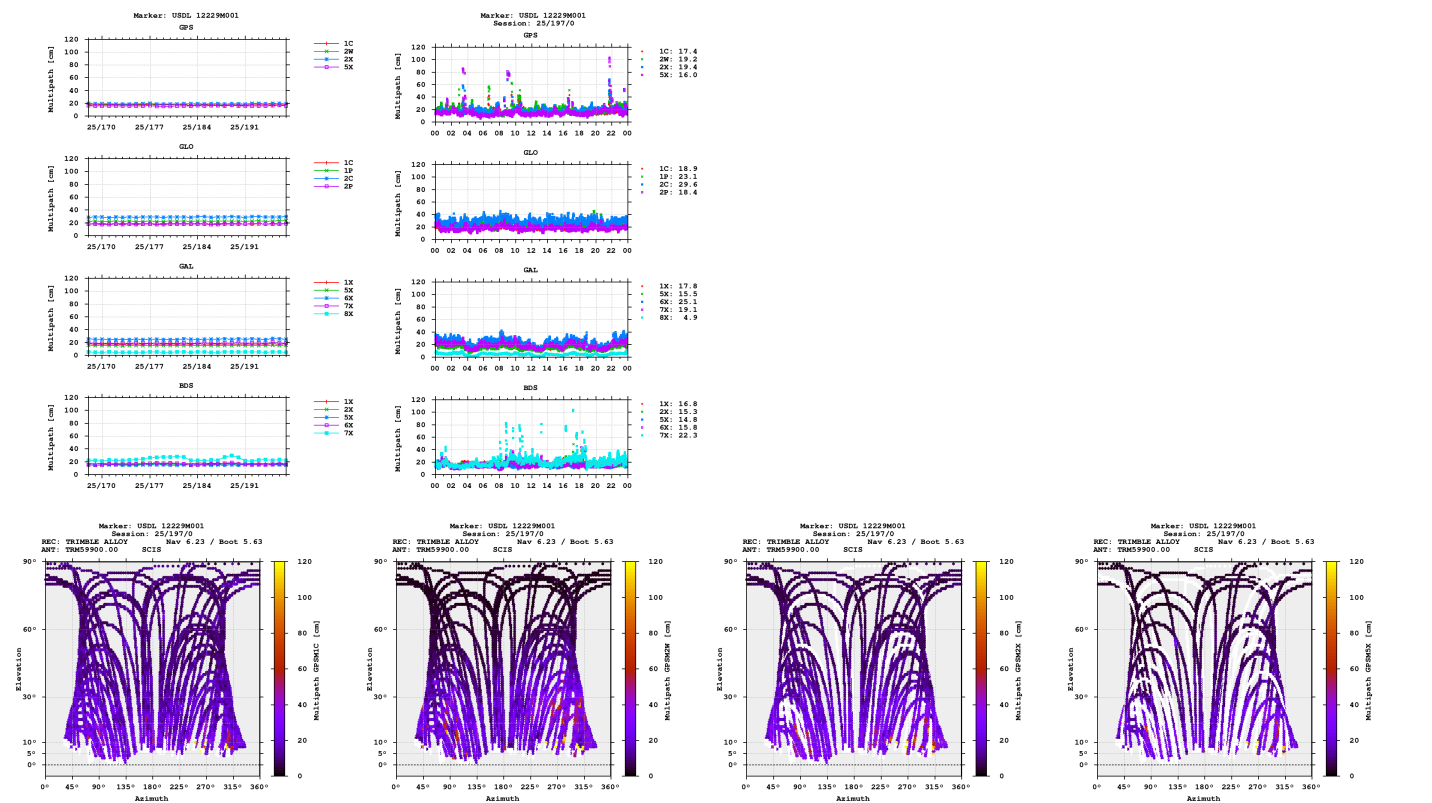
Cycle slips



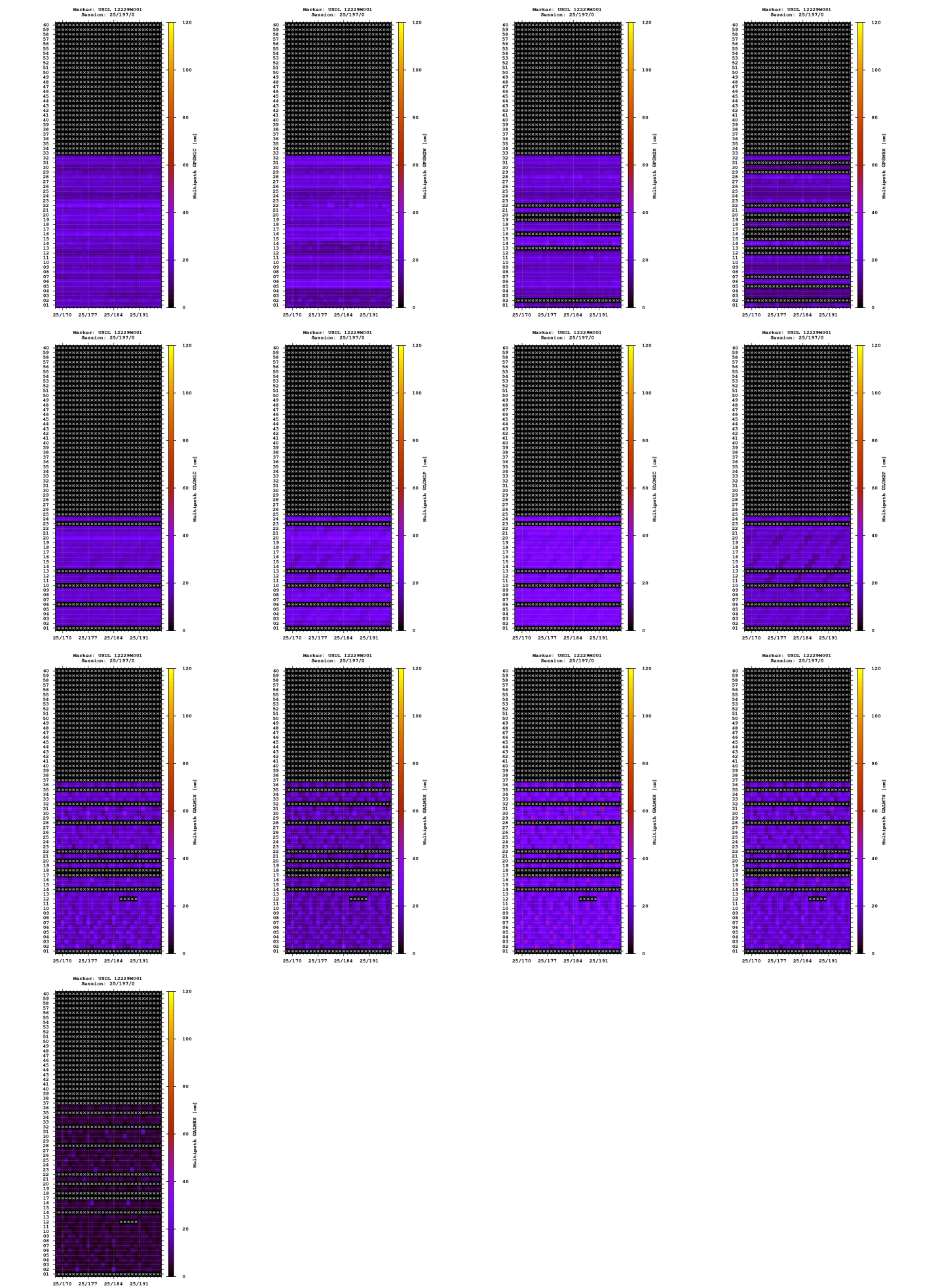


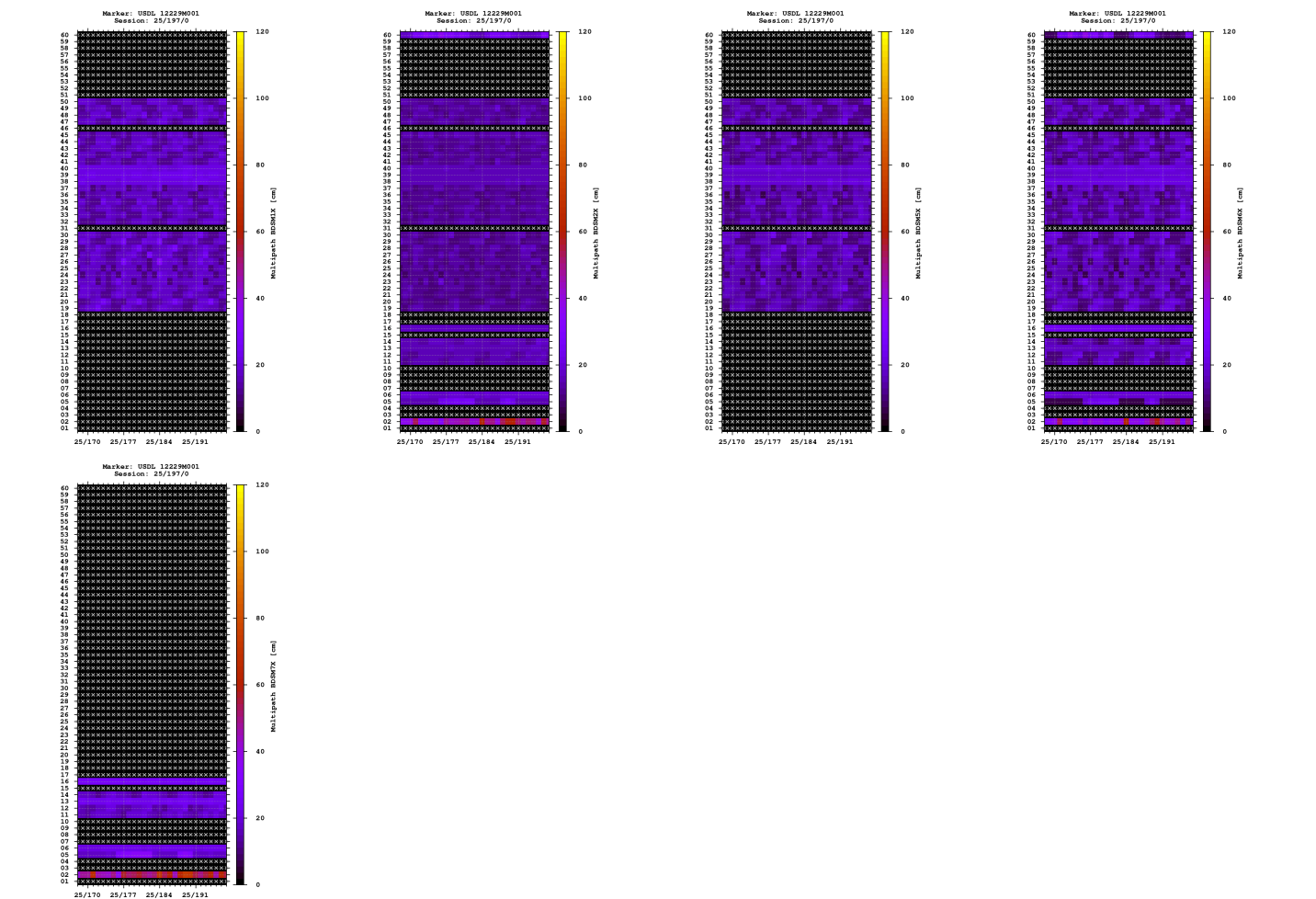


Multipath



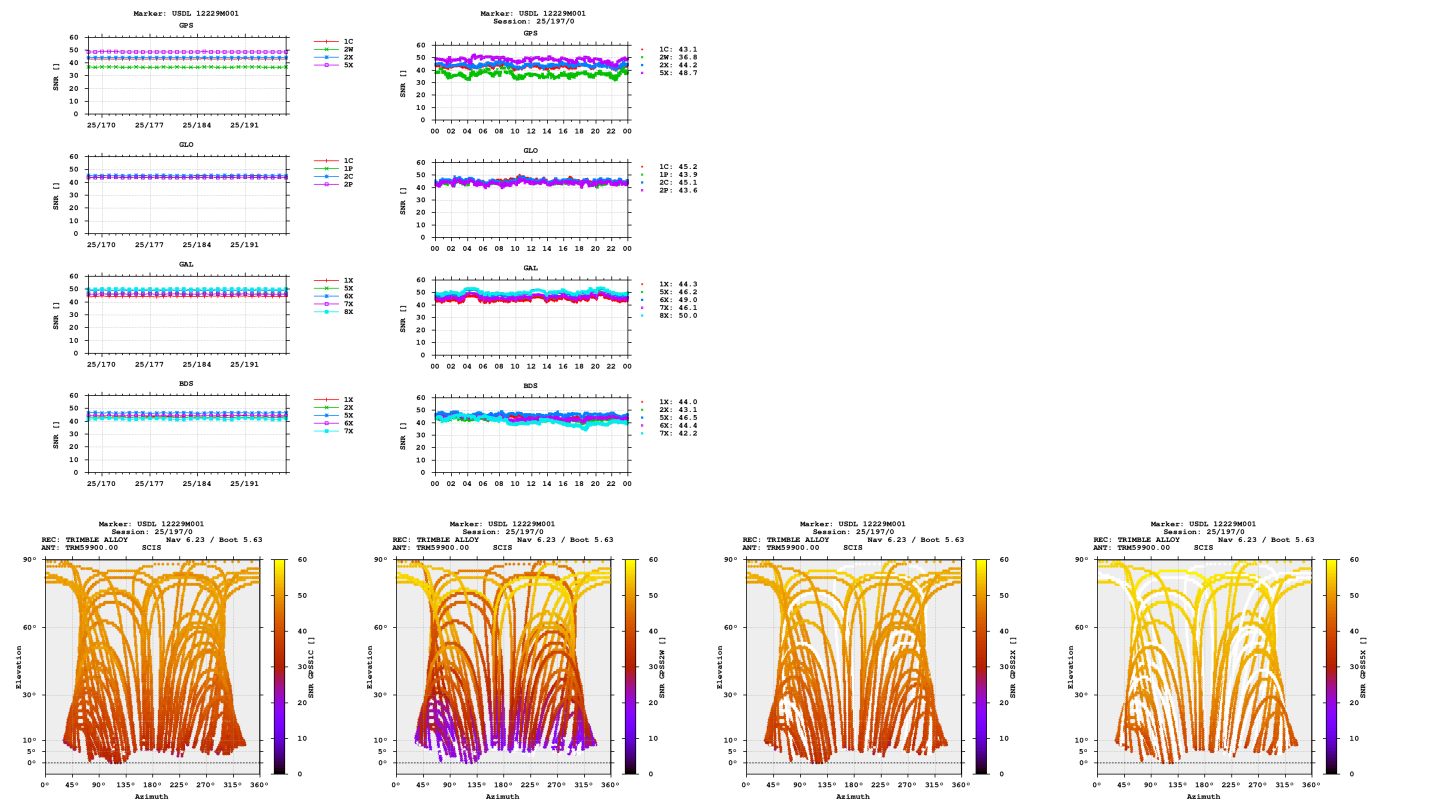


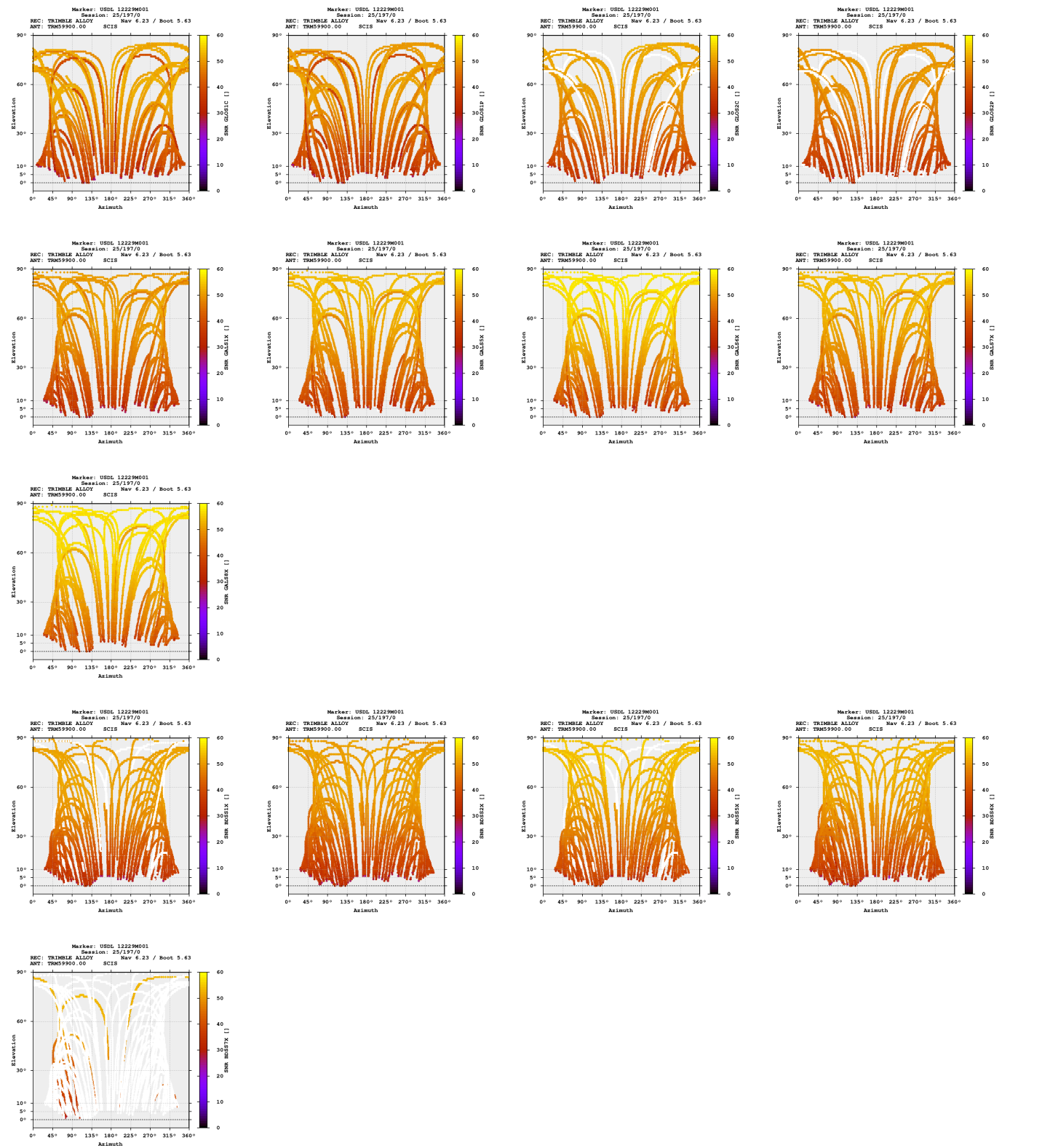


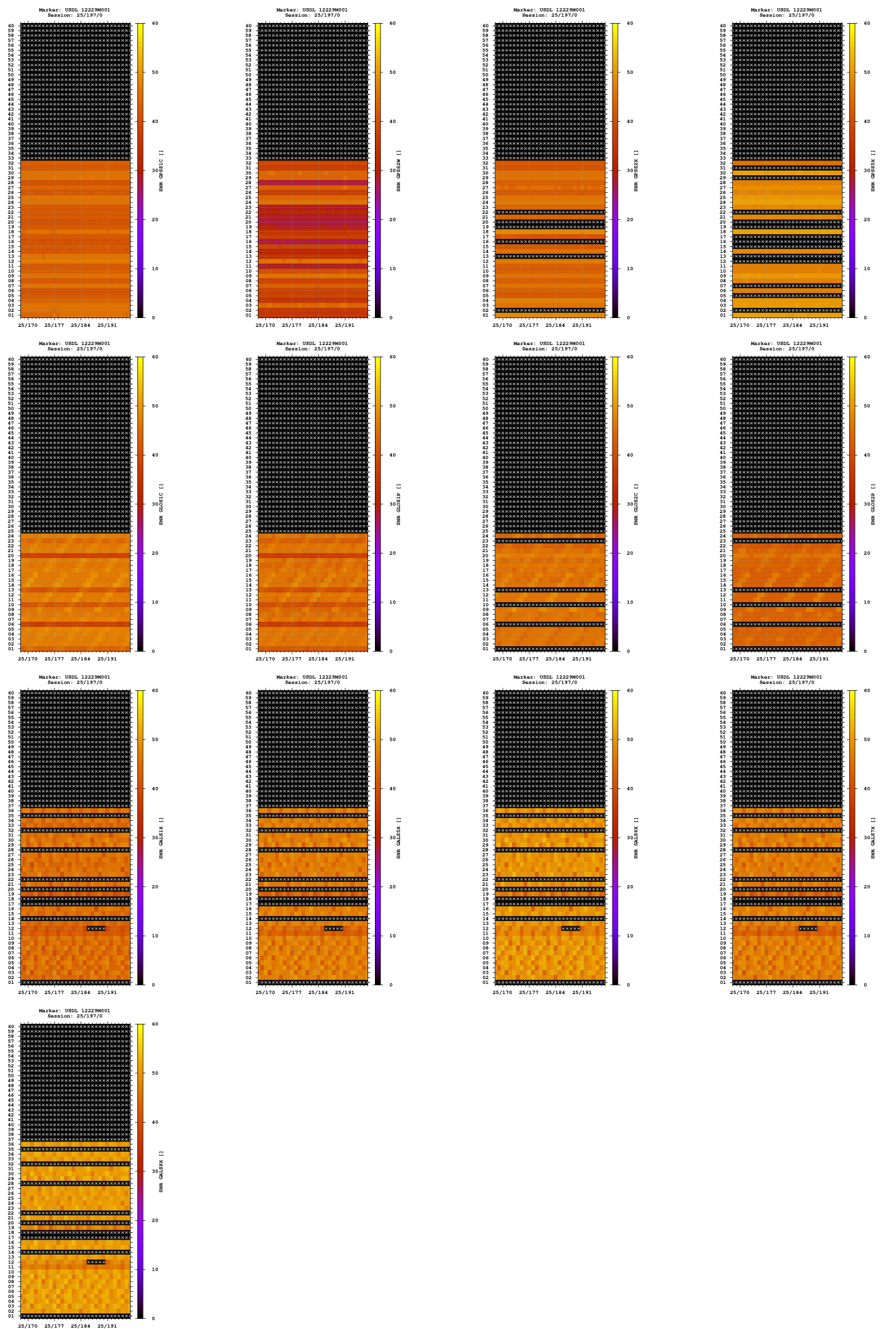


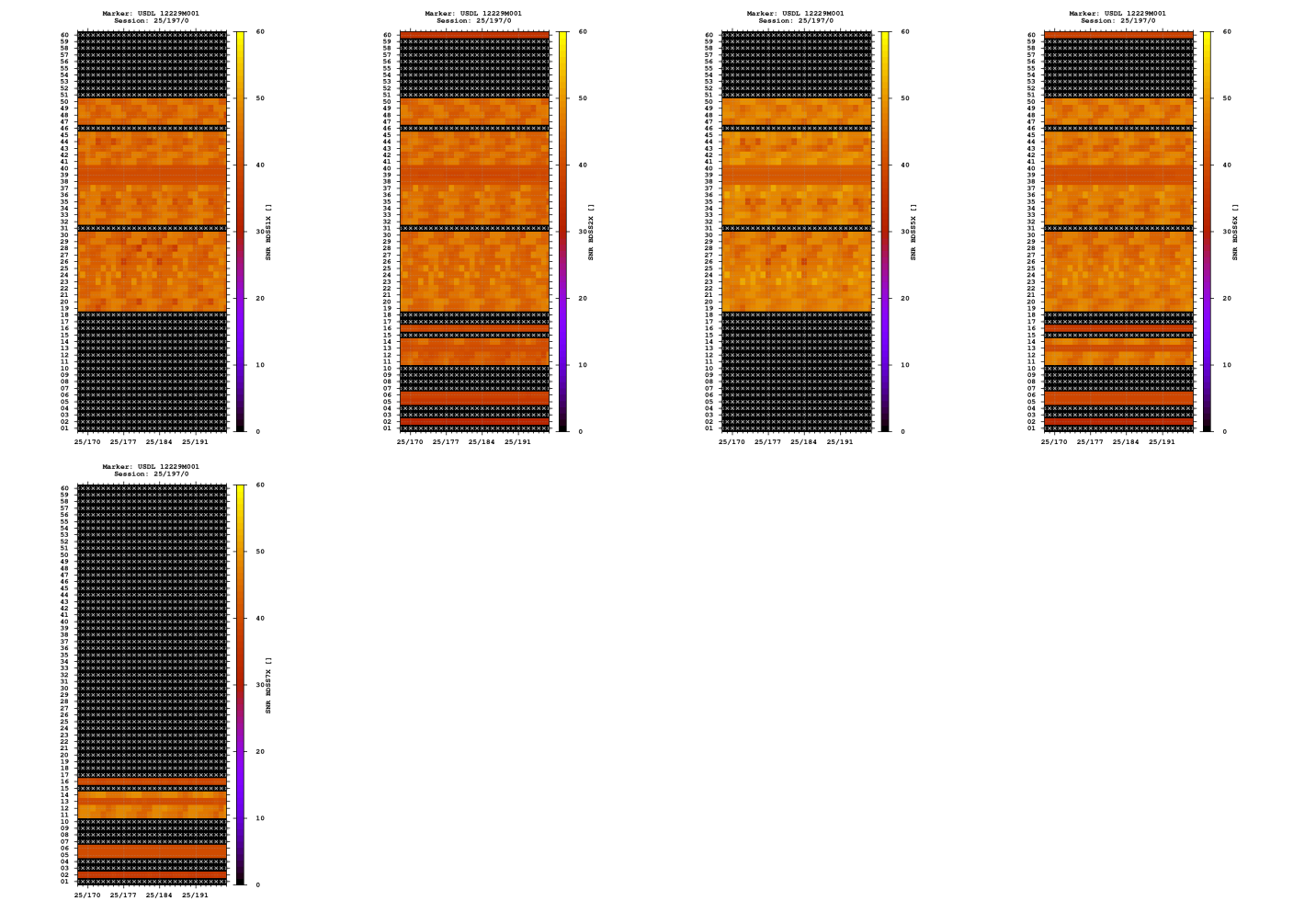
- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio



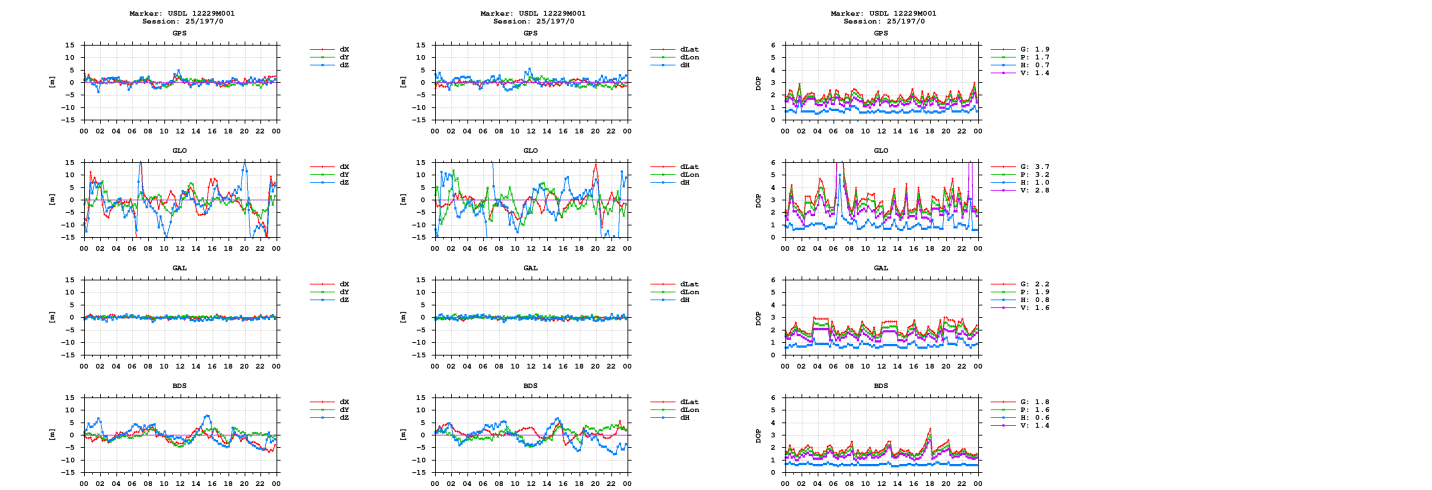


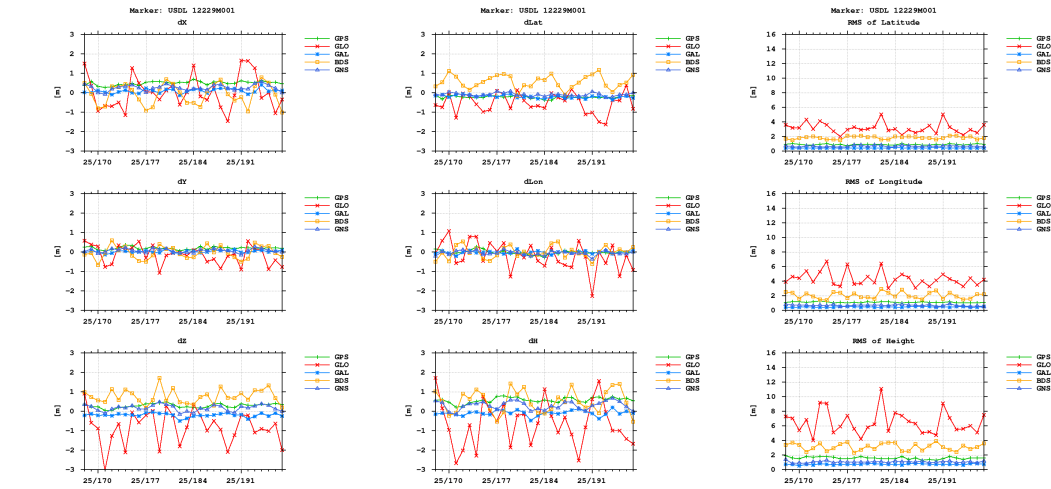




Estimates

2025-07-16 00:00:00	GPS	3837558.1680	1596303.8955	4822410.8948	49.432910875	22.585779131	530.8259
2025-07-16 00:00:00	GLO	3837557.3560	1596302.9480	4822408.5330	49.432904802	22.585771170	528.6135
2025-07-16 00:00:00	GAL	3837557.8210	1596303.8100	4822410.2872	49.432909858	22.585780094	530.1864
2025-07-16 00:00:00	BDS	3837556.6794	1596303.4605	4822410.7387	49.432920614	22.585781689	529.7567





Equipment

2025-06-17 00:00:00 TRIMBLE ALLOY Nav 6.23 / Boot 5.63 6338R402 TRIMBLE AL

Program info

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