

GNSS observation file monitoring for IENG

Last RINEX file: IENG3630.25D.Z

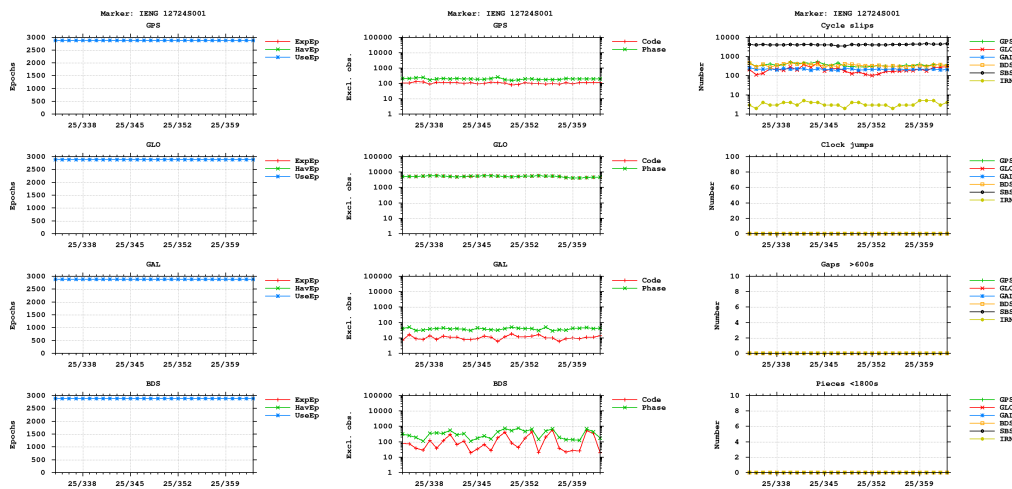
RINEX version: 3.04

Marker: IENG 12724S001

Receiver: 3074186 SEPT POLARX5TR 5.4.0

Antenna: 5261 SEPCHOKE_MC NONE

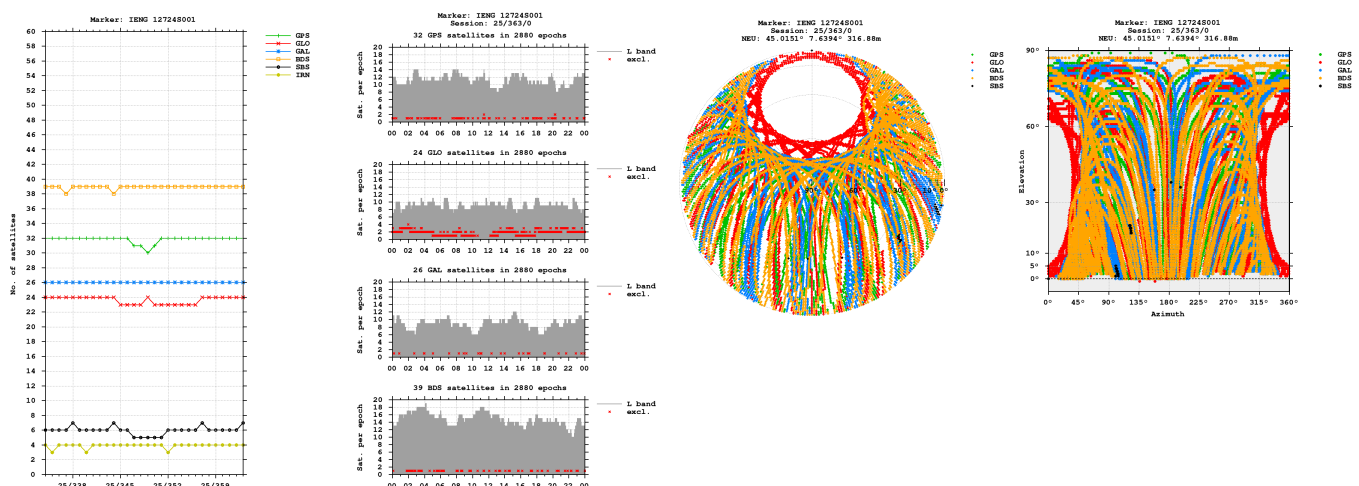
Epochs



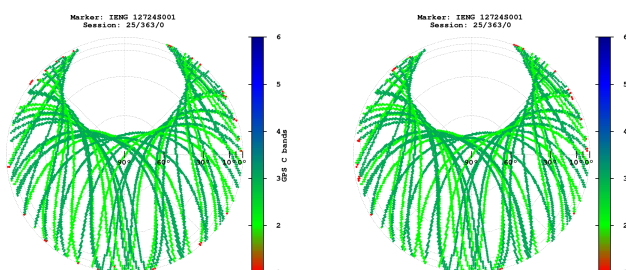
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.

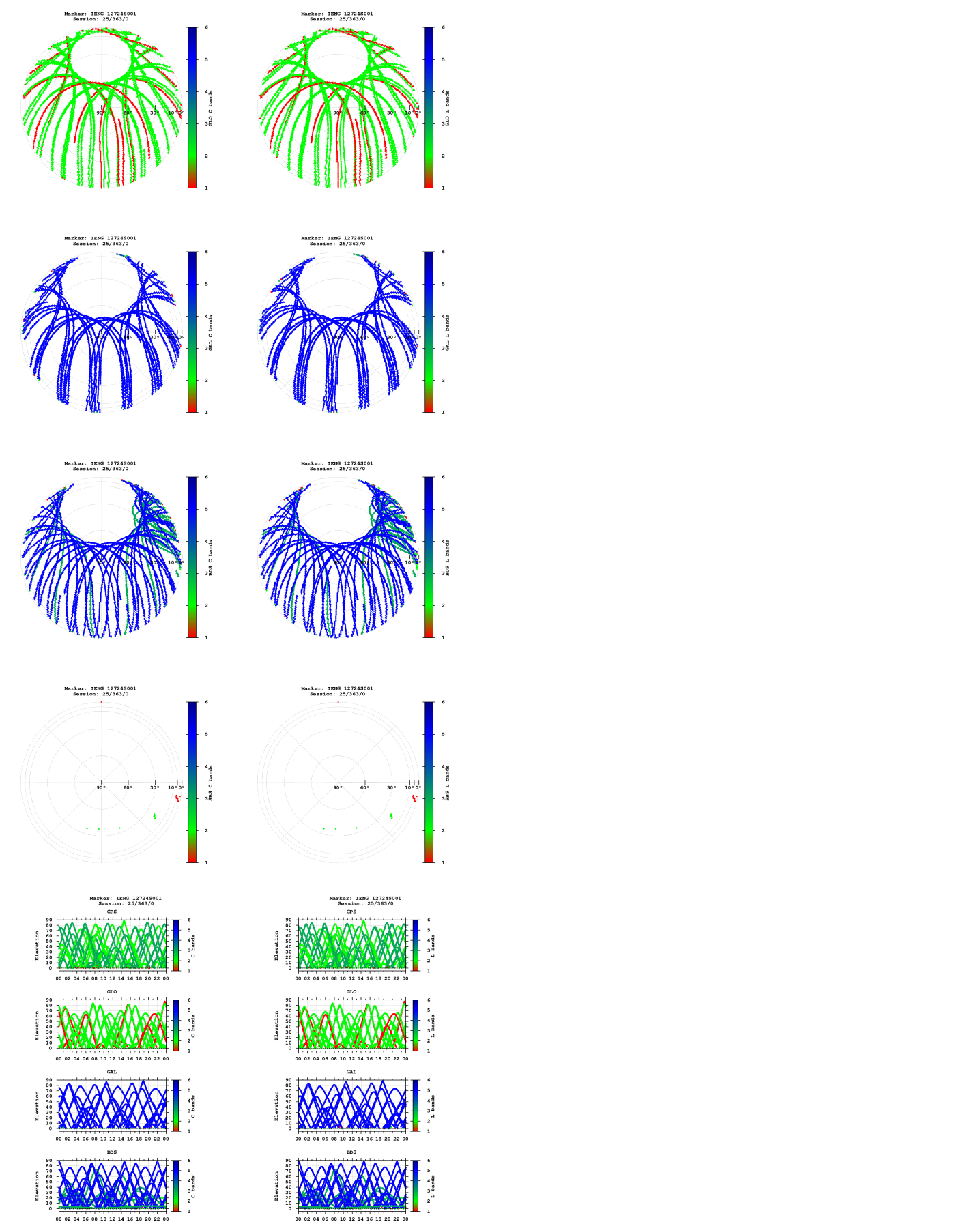
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

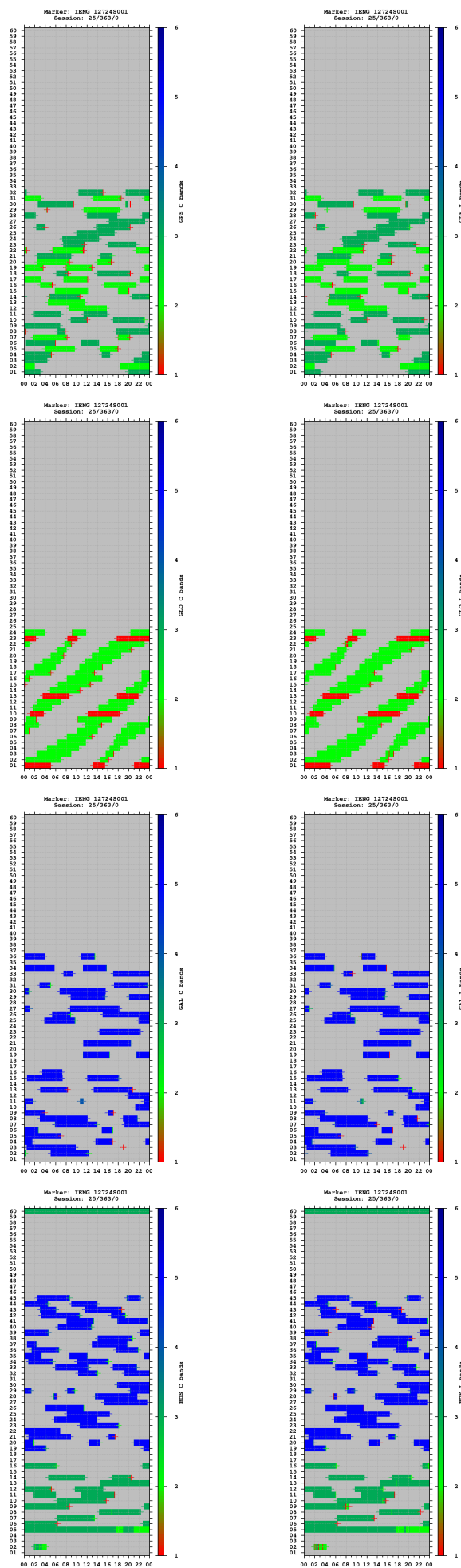
Satellites

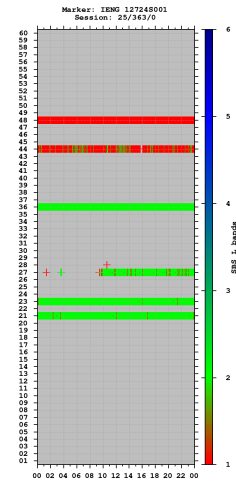
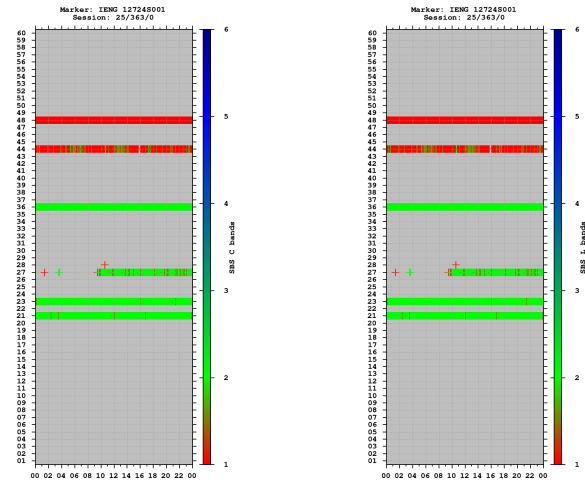


Bands

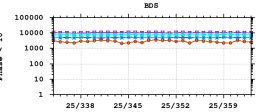
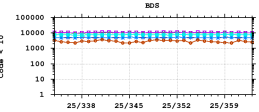
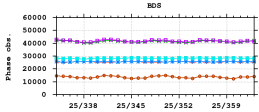
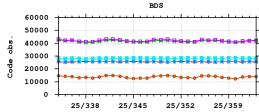
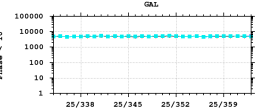
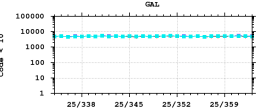
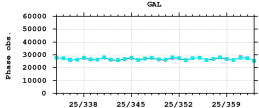
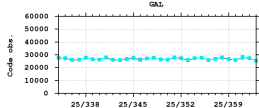
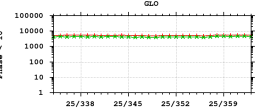
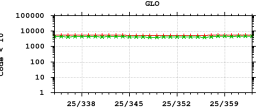
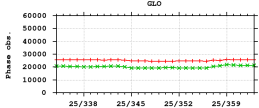
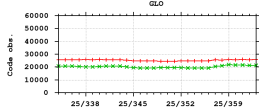
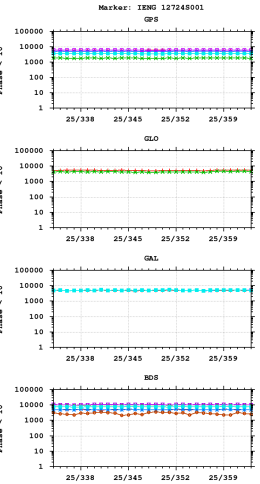
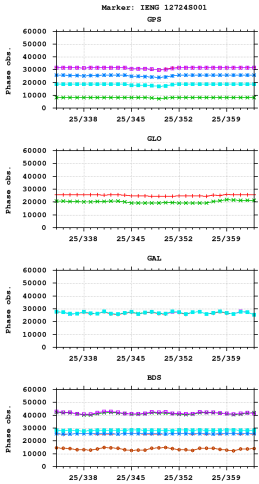
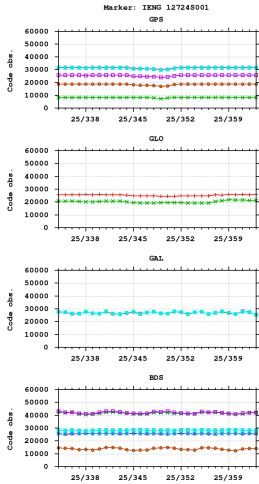




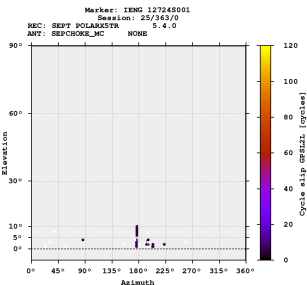
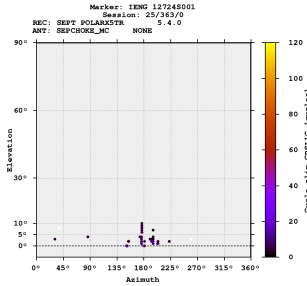
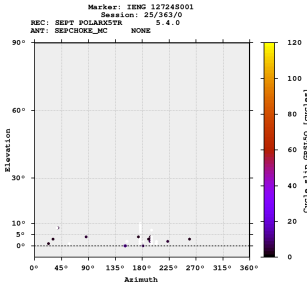
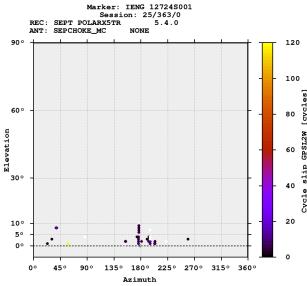
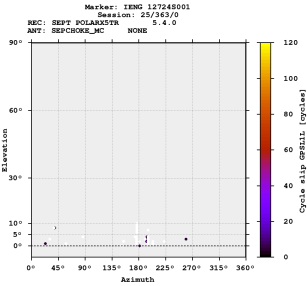




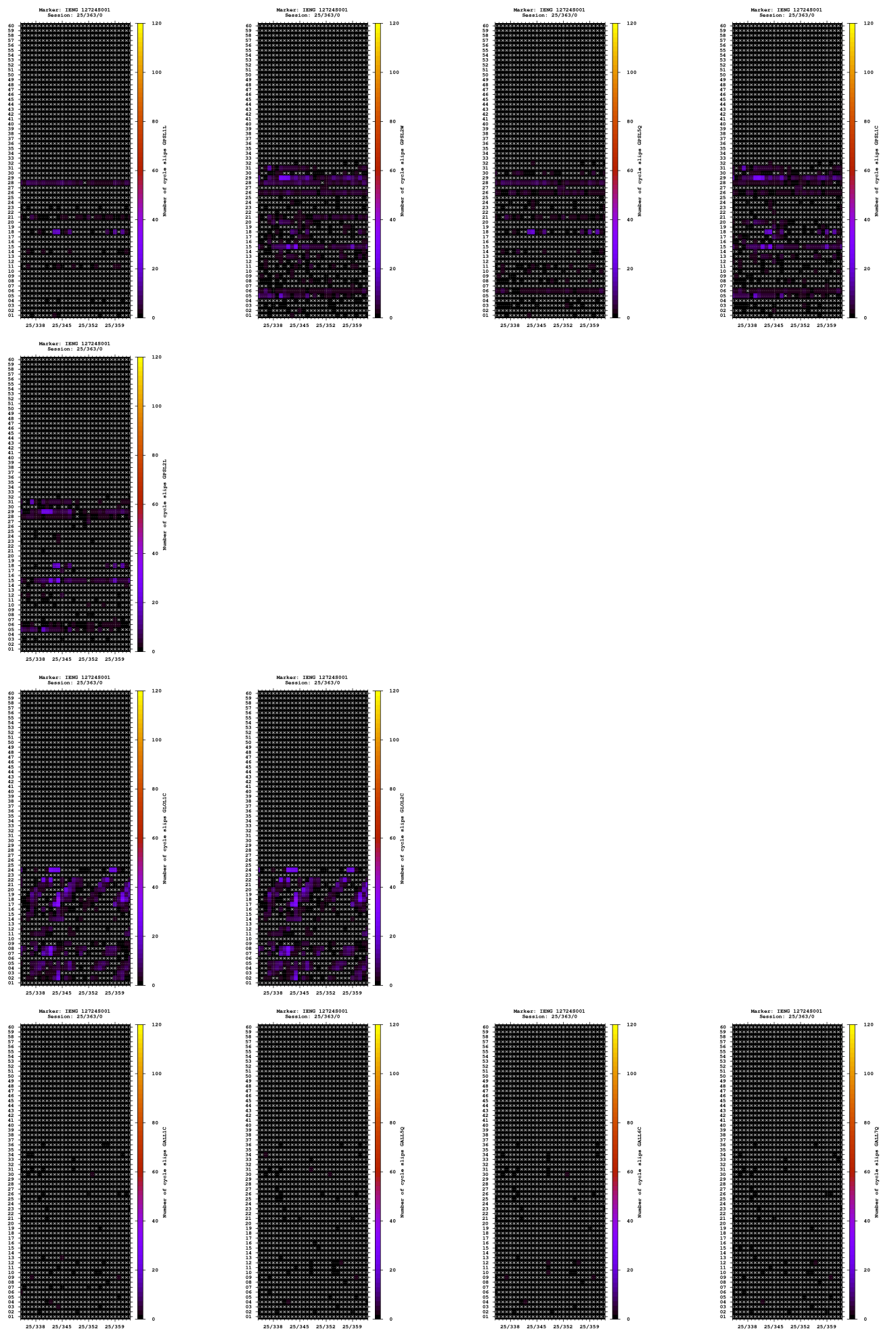
Observations

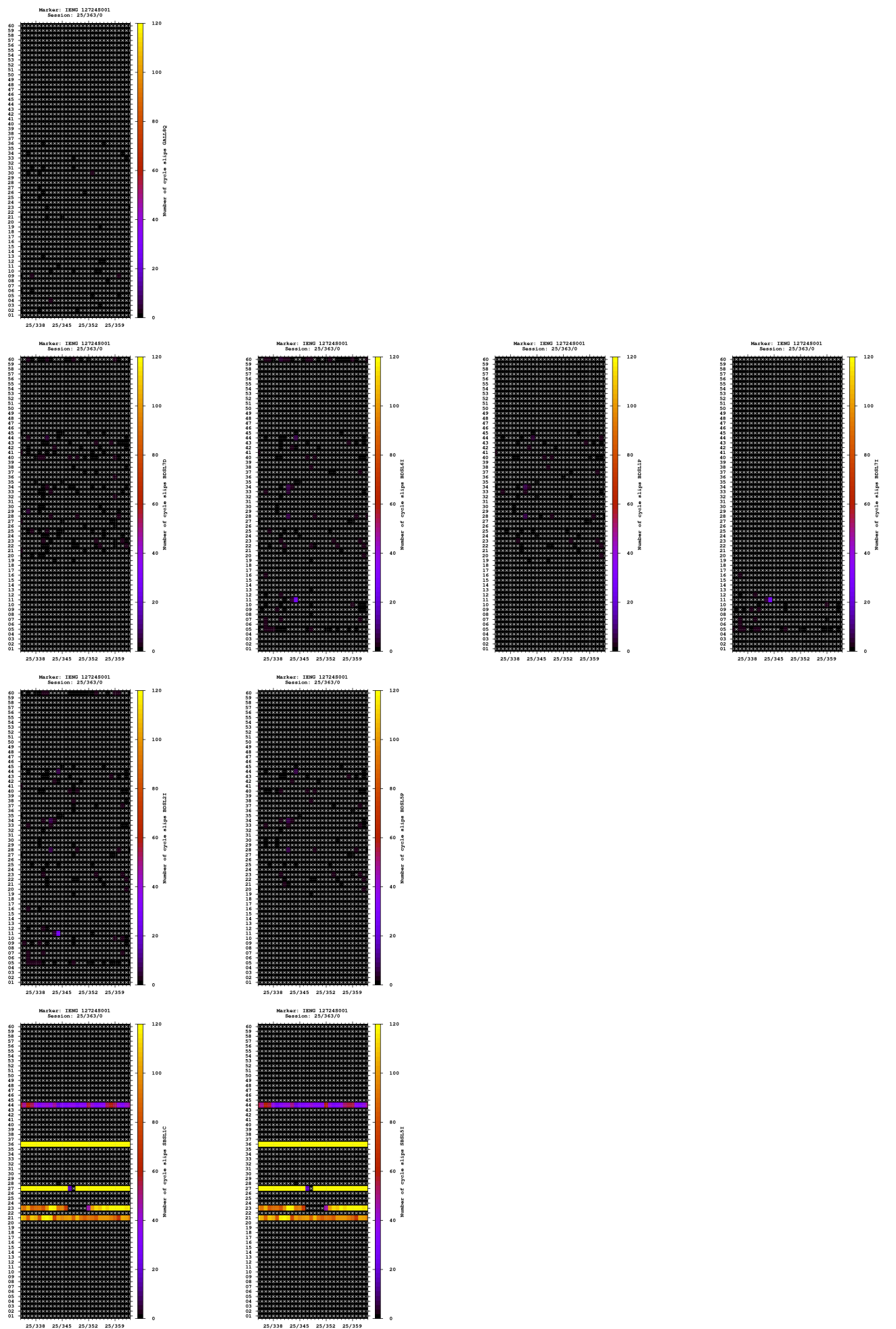


Cycle slips

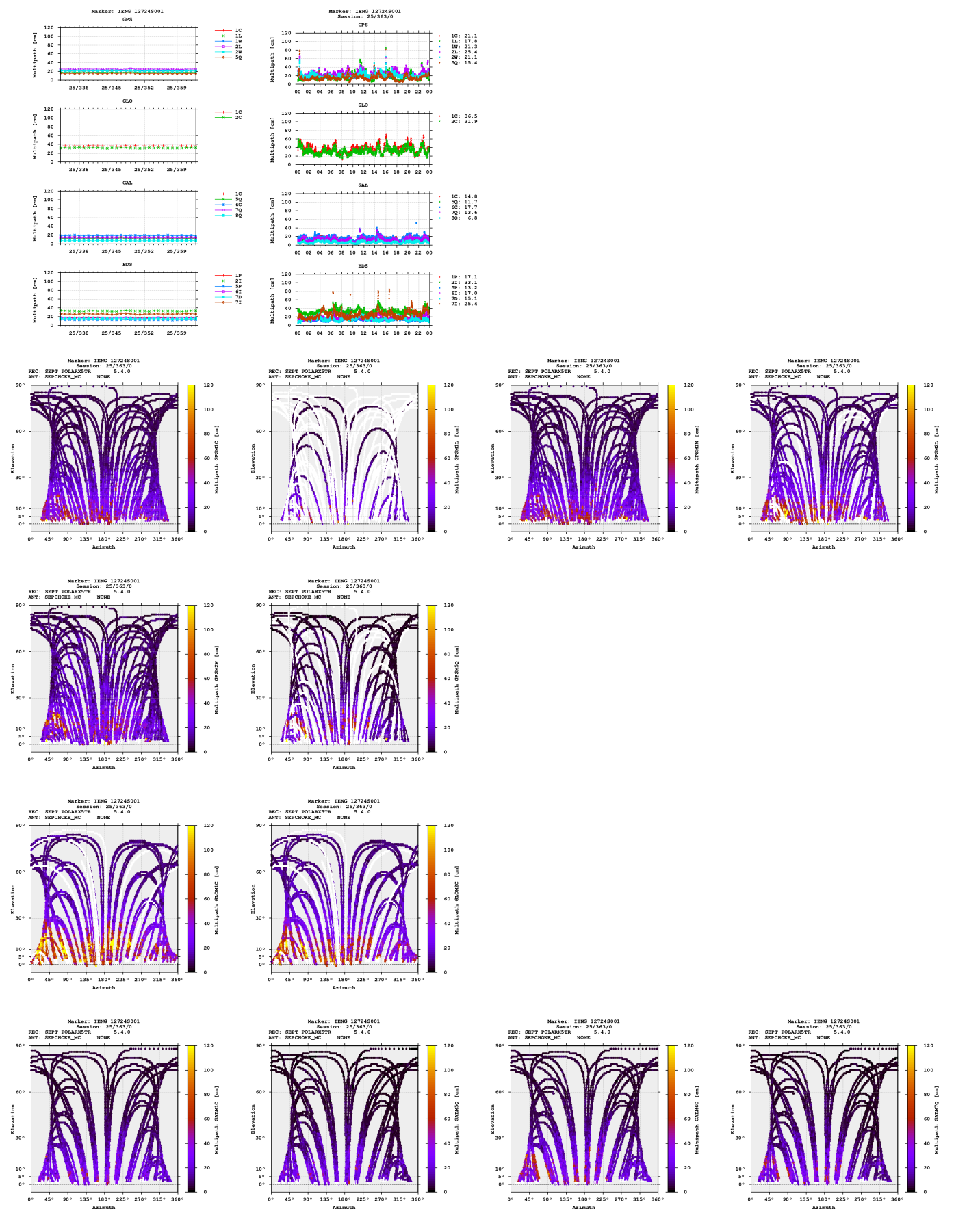








Multipath



Marker: IENG 12724S001

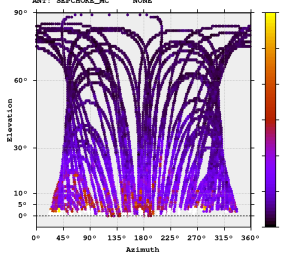
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

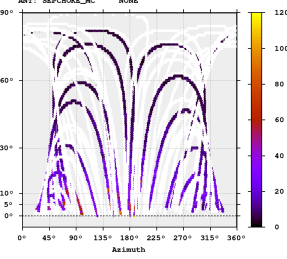
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

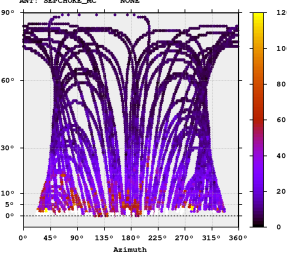
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

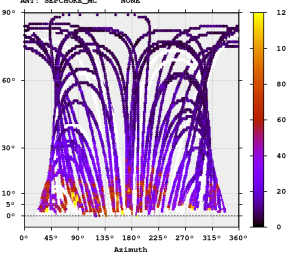
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

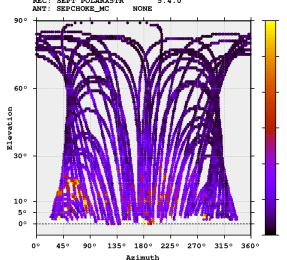
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

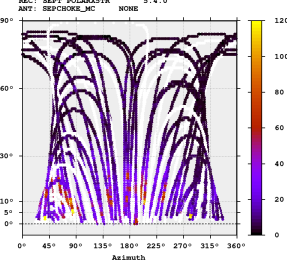
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

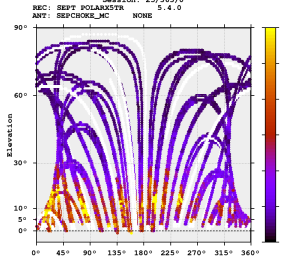
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

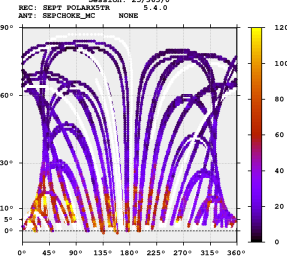
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

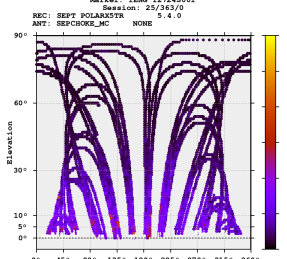
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

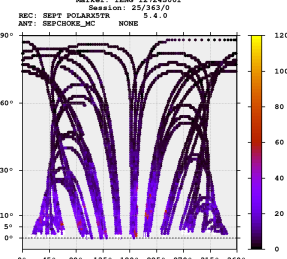
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

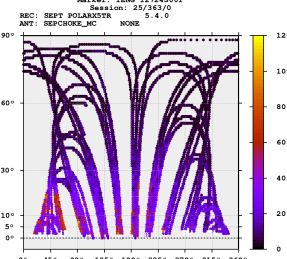
Session: 25/363/0

REC: SEPT POLARISYS

ANT: REPCHOKE_MC

None

5.4.0



Multipath error [cm]

Marker: IENG 12724S001

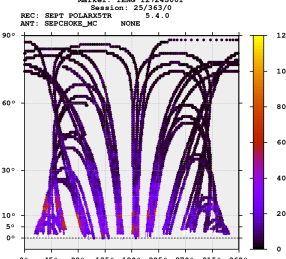
Session: 25/363/0

REC: SEPT POLARISYS

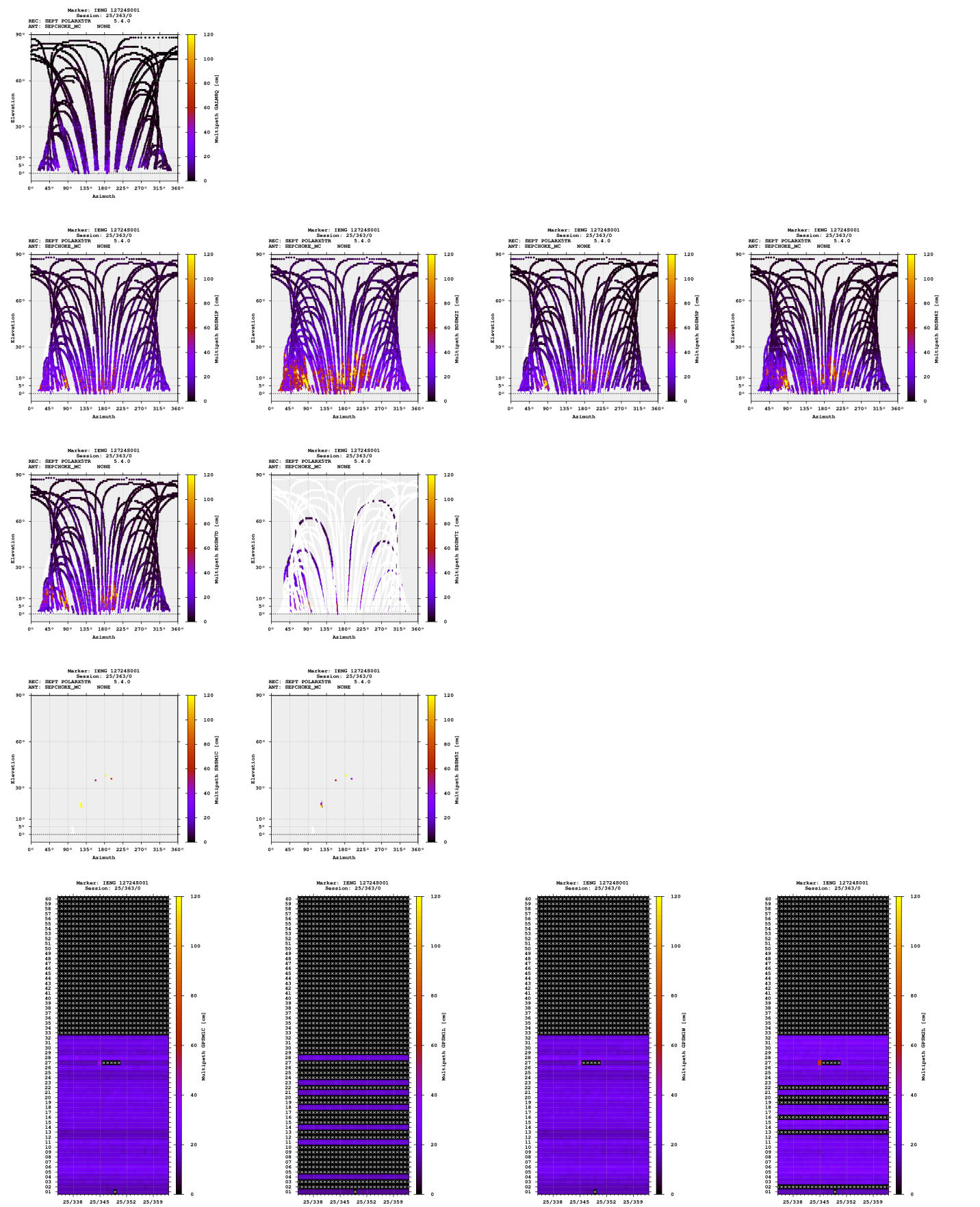
ANT: REPCHOKE_MC

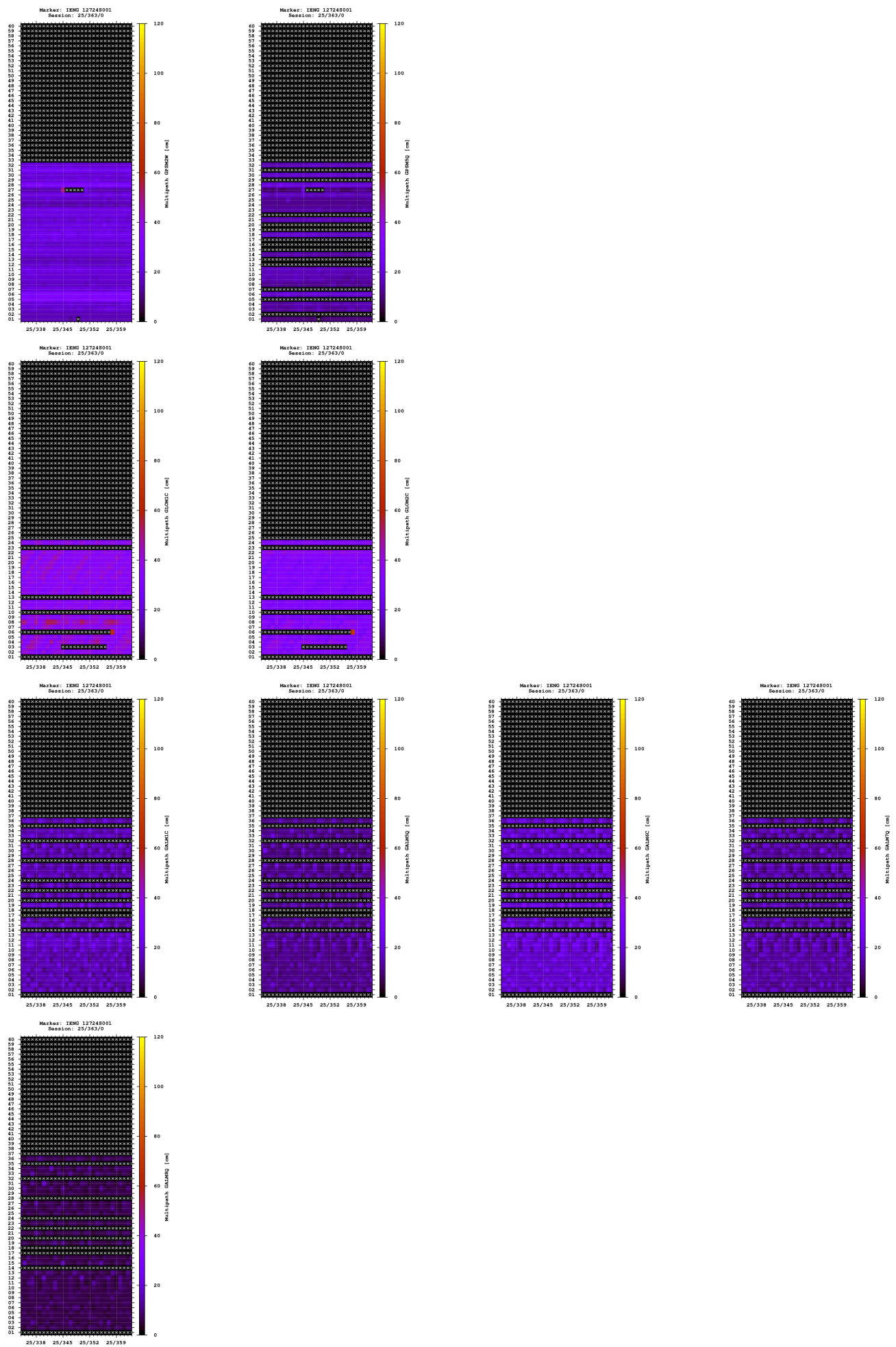
None

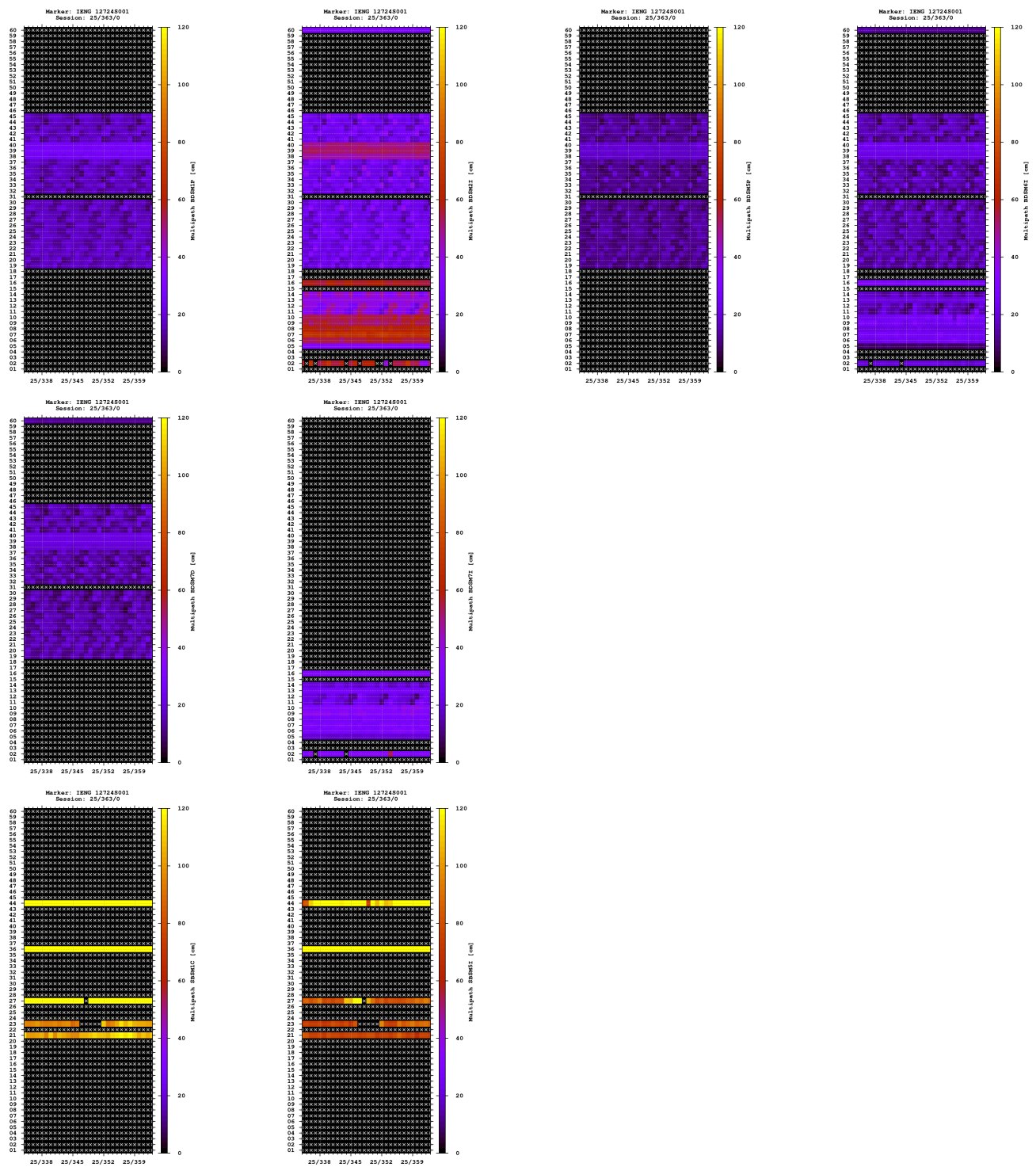
5.4.0



Multipath error [cm]

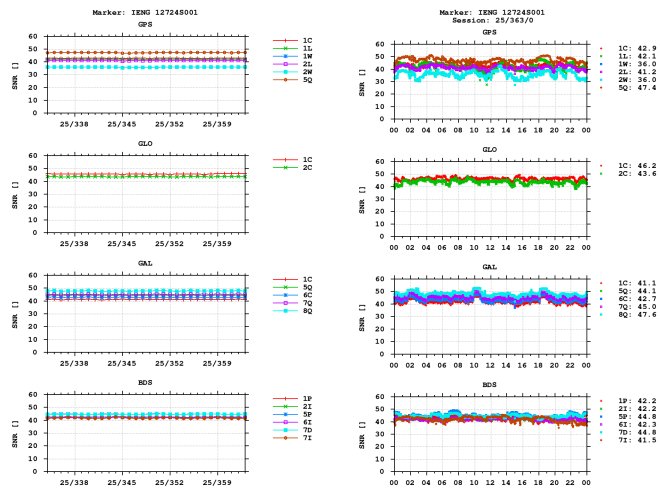


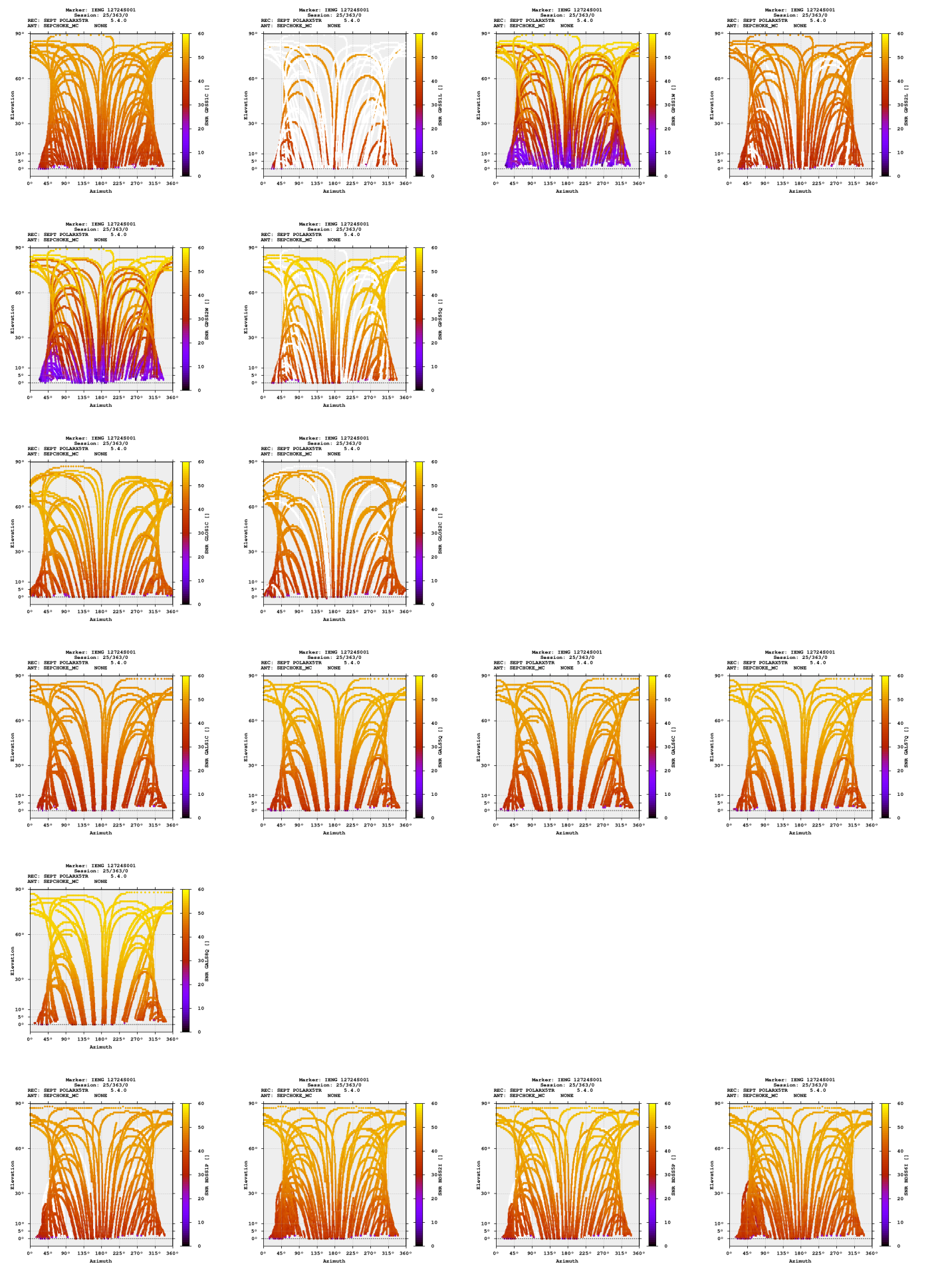


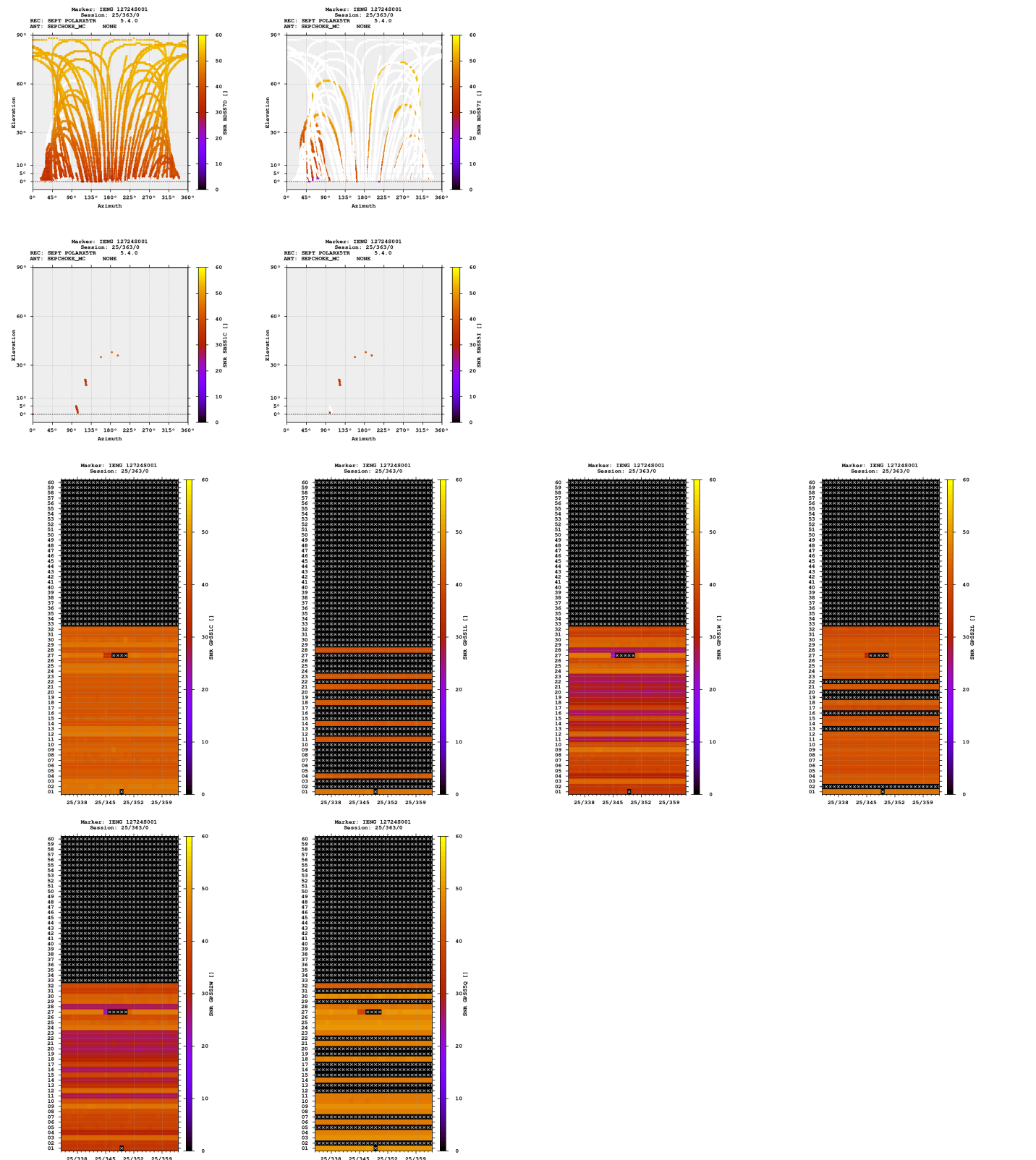


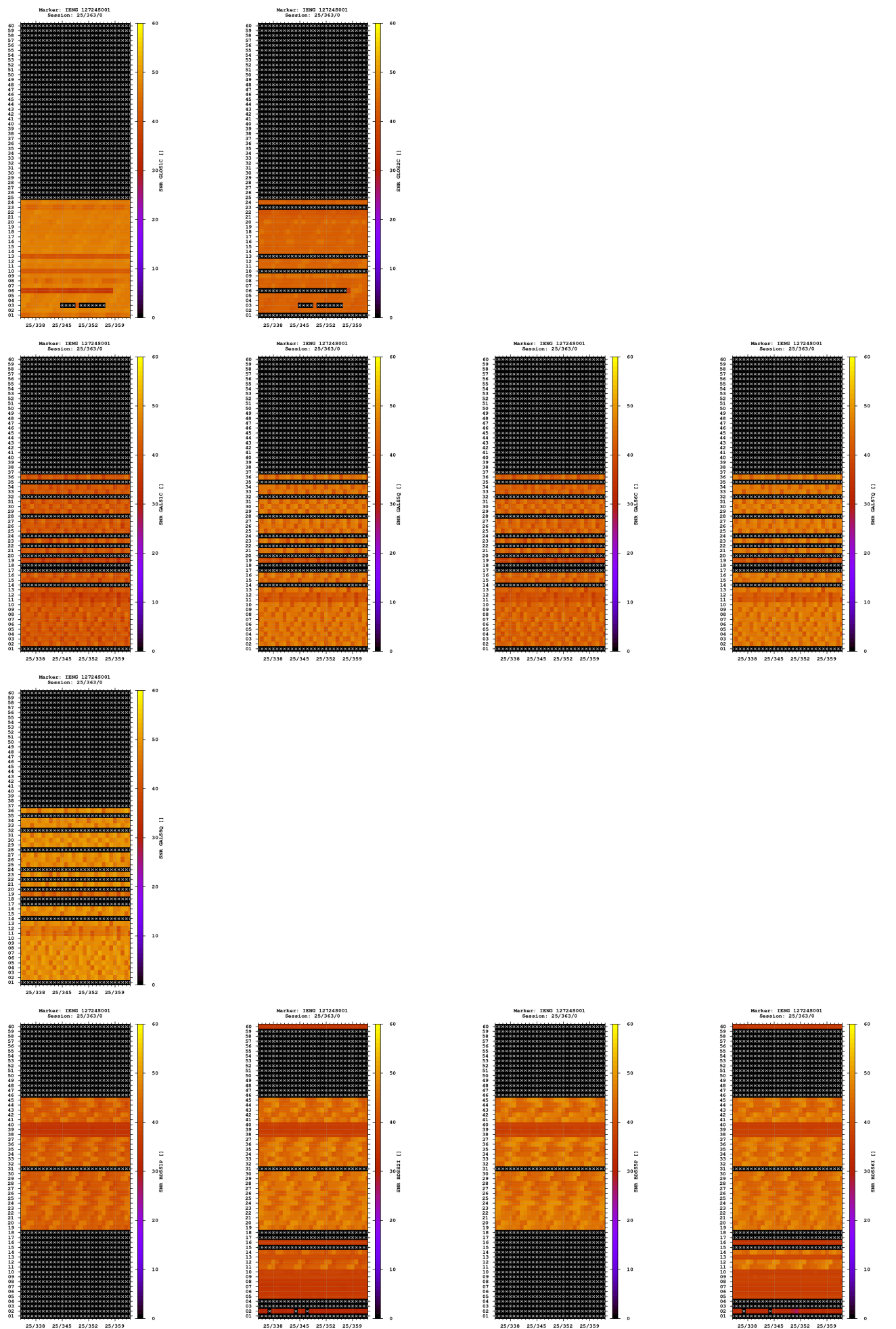
- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

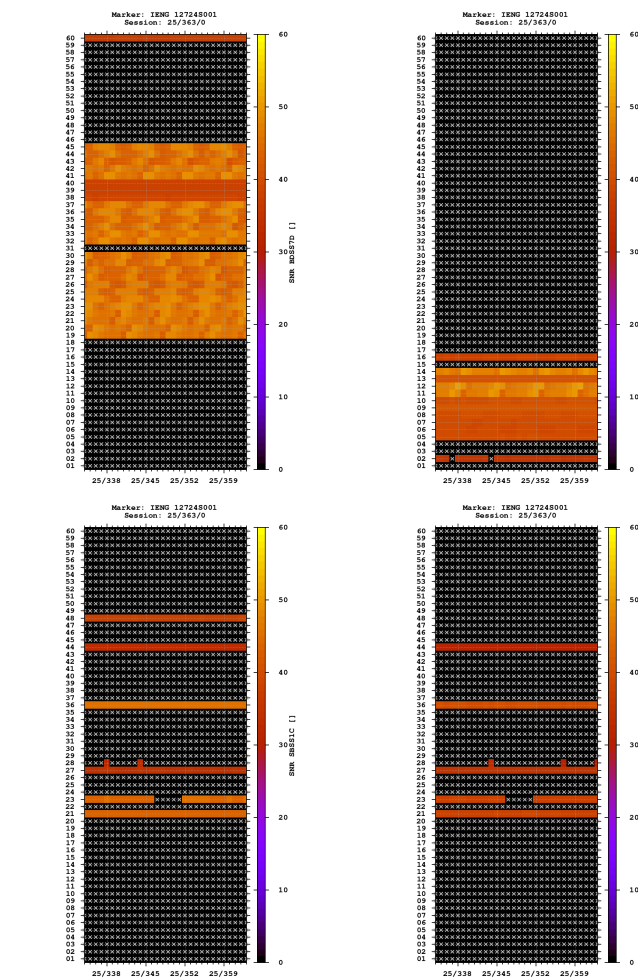
Signal-to-noise ratio





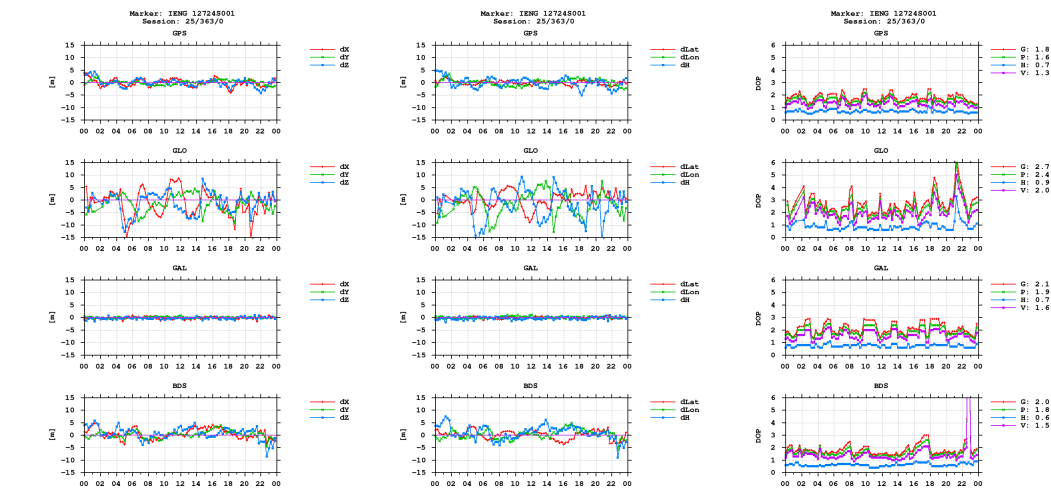


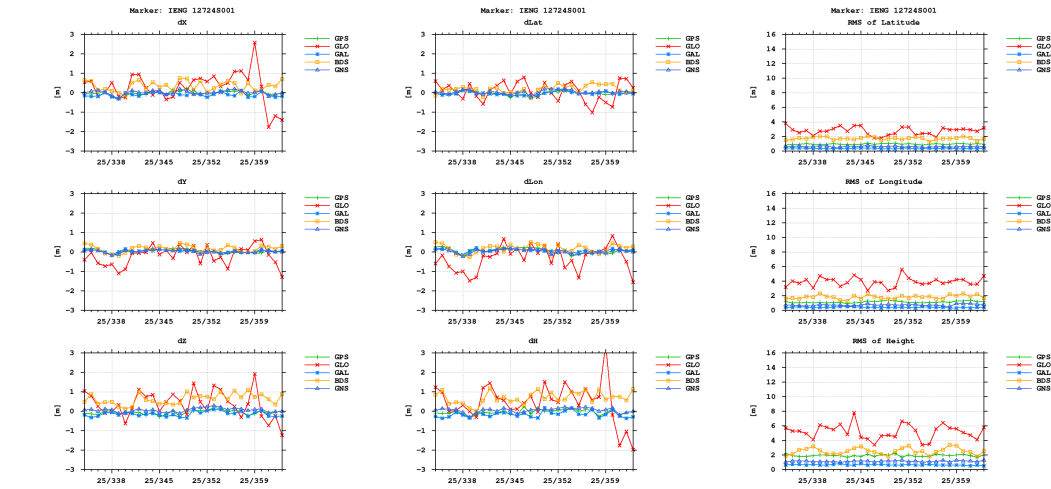




Estimates

2025-12-29 00:00:00	GPS	4476537.3539	600431.7651	4488761.6806	45.015134700	7.639409184	316.8581
2025-12-29 00:00:00	GLO	4476535.9791	600430.4044	4488760.4602	45.015136761	7.639394395	314.9038
2025-12-29 00:00:00	GAL	4476537.2167	600431.7716	4488761.4450	45.015134062	7.639409498	316.5959
2025-12-29 00:00:00	BDS	4476538.0744	600432.0010	4488762.5735	45.015135636	7.639410936	318.0166





Equipment

2025-11-30 00:00:00 SEPT POLARX5TR 5.4.0 3074186

Program info

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