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Last RINEX file: PADO1200.25D.Z
RINEX version: 3.04
Marker: PADO 12750S001
Receiver: SC22A907 STONEX SC2200 2.12.240730-STX
Antenna: C18119000473 STXSA1500 STXG
```

Figure 10 displays 12 subplots showing the performance of the proposed system on the SPECint_rate_base2000 benchmark. The subplots are arranged in a 4x3 grid, with each row representing a different benchmark (GP, GLO, GLO, GLO) and each column representing a different market (PADO 137508001). The Y-axis for all plots is 'Specint_rate' (log scale, ranging from 1 to 3000). The X-axis for all plots is 'Date' (ranging from 25/09 to 25/114). Each plot compares the performance of the proposed system (blue line) against the baseline (red line) and the state-of-the-art (green line). The subplots show that the proposed system consistently outperforms the baseline and the state-of-the-art across all benchmarks.

- ## Satellites

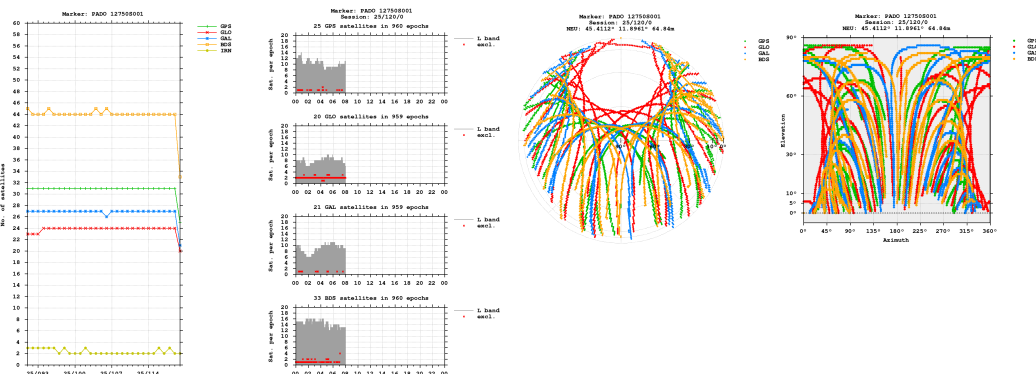
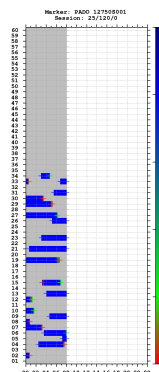
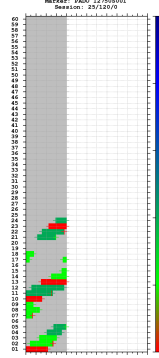
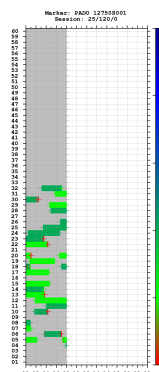
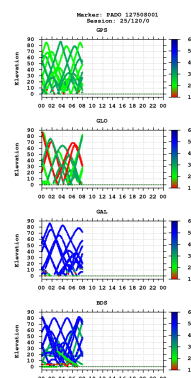
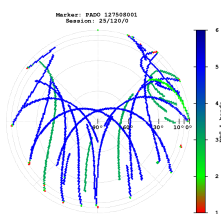
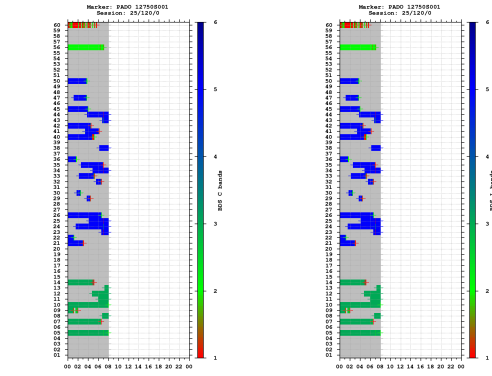


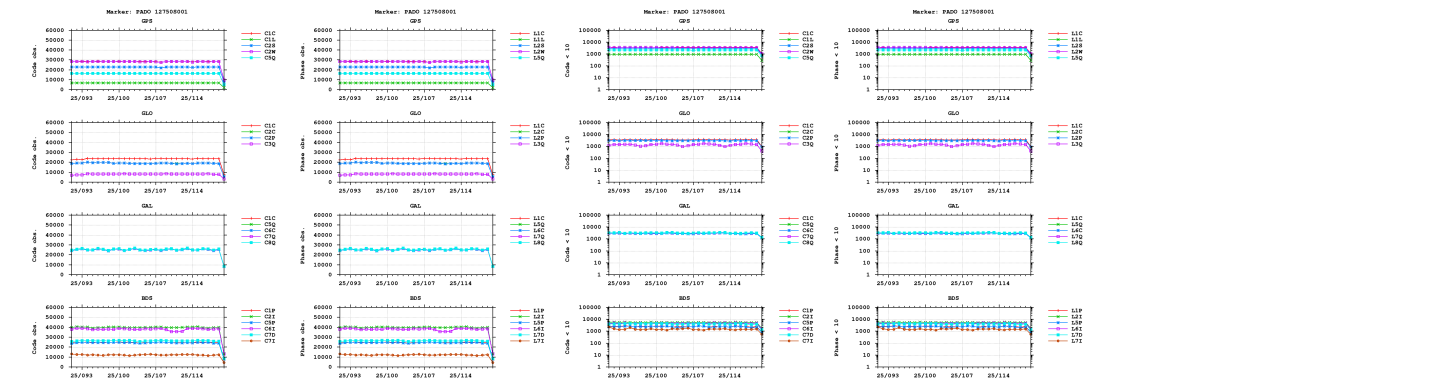
Figure 1 consists of six circular plots arranged in a 3x2 grid, showing the distribution of C-band radar reflectivity (Z) for different radar stations and sessions. Each plot is a polar projection map with a circular radar coverage area. The radial lines represent range, and the concentric circles represent reflectivity. The color scale on the right of each plot indicates reflectivity in dBZ, ranging from 1 (red) to 6 (blue). The plots show the distribution of reflectivity for different radar stations and sessions, with the color scale indicating the intensity of the reflectivity.

- Top Left:** Mucker: PADO 127080001, Session: 23/120/0. The plot shows a dense network of green and blue lines, indicating high reflectivity (4-6 dBZ) in the central and upper regions.
- Top Right:** Mucker: PADO 127080001, Session: 23/120/0. The plot shows a dense network of green and blue lines, indicating high reflectivity (4-6 dBZ) in the central and upper regions.
- Middle Left:** Mucker: PADO 127080001, Session: 23/120/0. The plot shows a dense network of green and blue lines, indicating high reflectivity (4-6 dBZ) in the central and upper regions.
- Middle Right:** Mucker: PADO 127080001, Session: 23/120/0. The plot shows a dense network of green and blue lines, indicating high reflectivity (4-6 dBZ) in the central and upper regions.
- Bottom Left:** Mucker: PADO 127080001, Session: 23/120/0. The plot shows a dense network of green and blue lines, indicating high reflectivity (4-6 dBZ) in the central and upper regions.
- Bottom Right:** Mucker: PADO 127080001, Session: 23/120/0. The plot shows a dense network of green and blue lines, indicating high reflectivity (4-6 dBZ) in the central and upper regions.

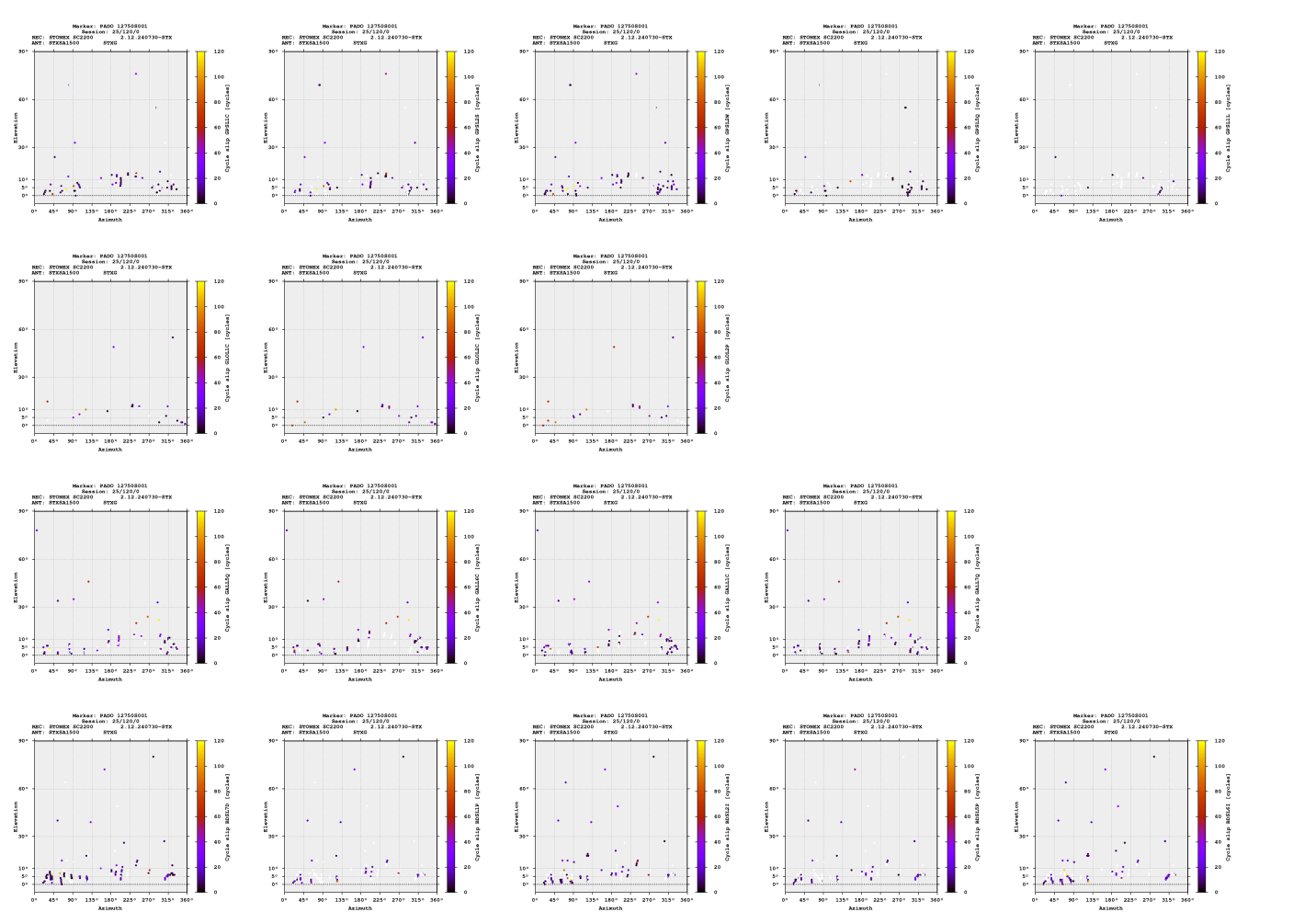


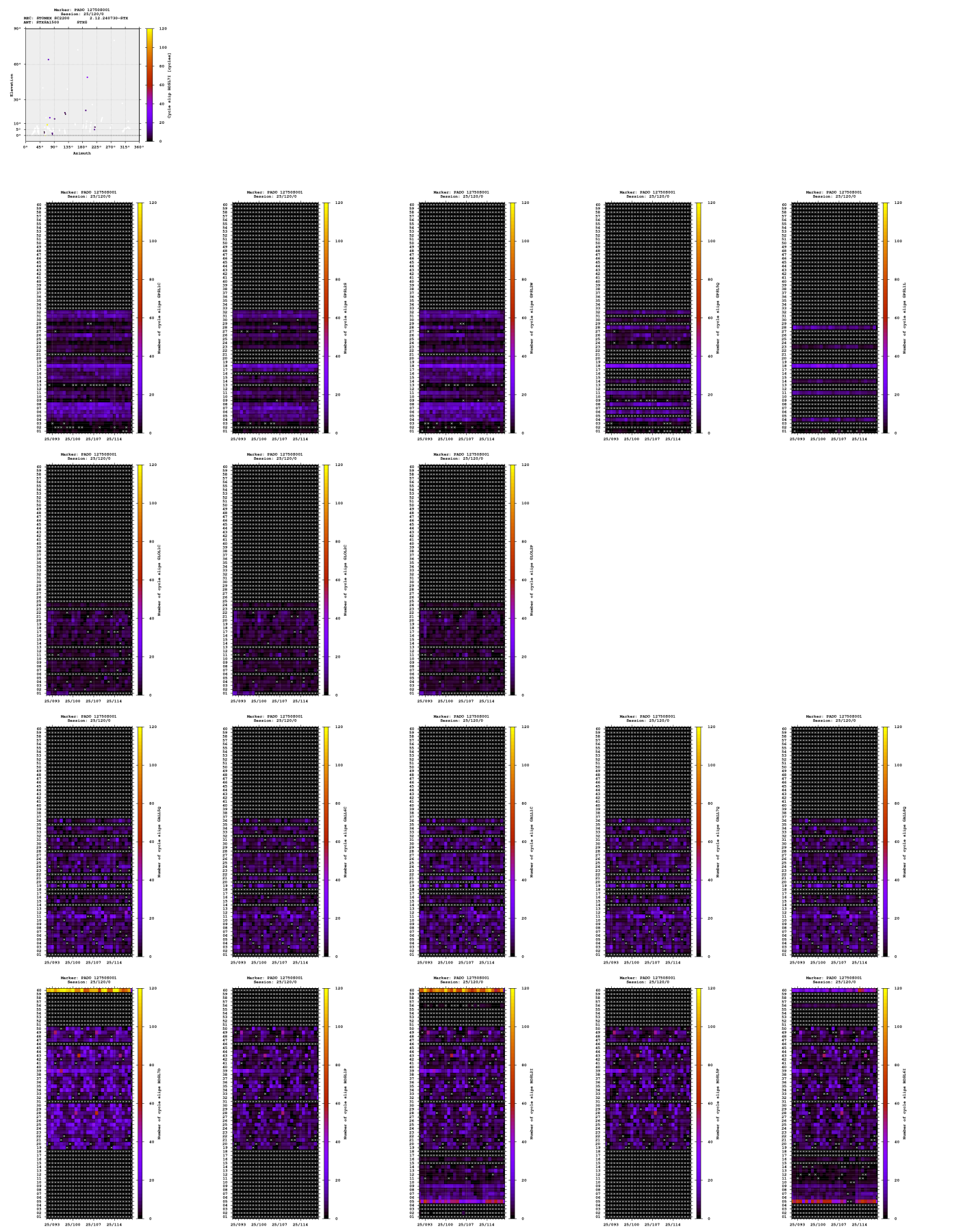


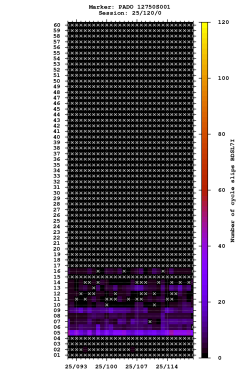
Observations



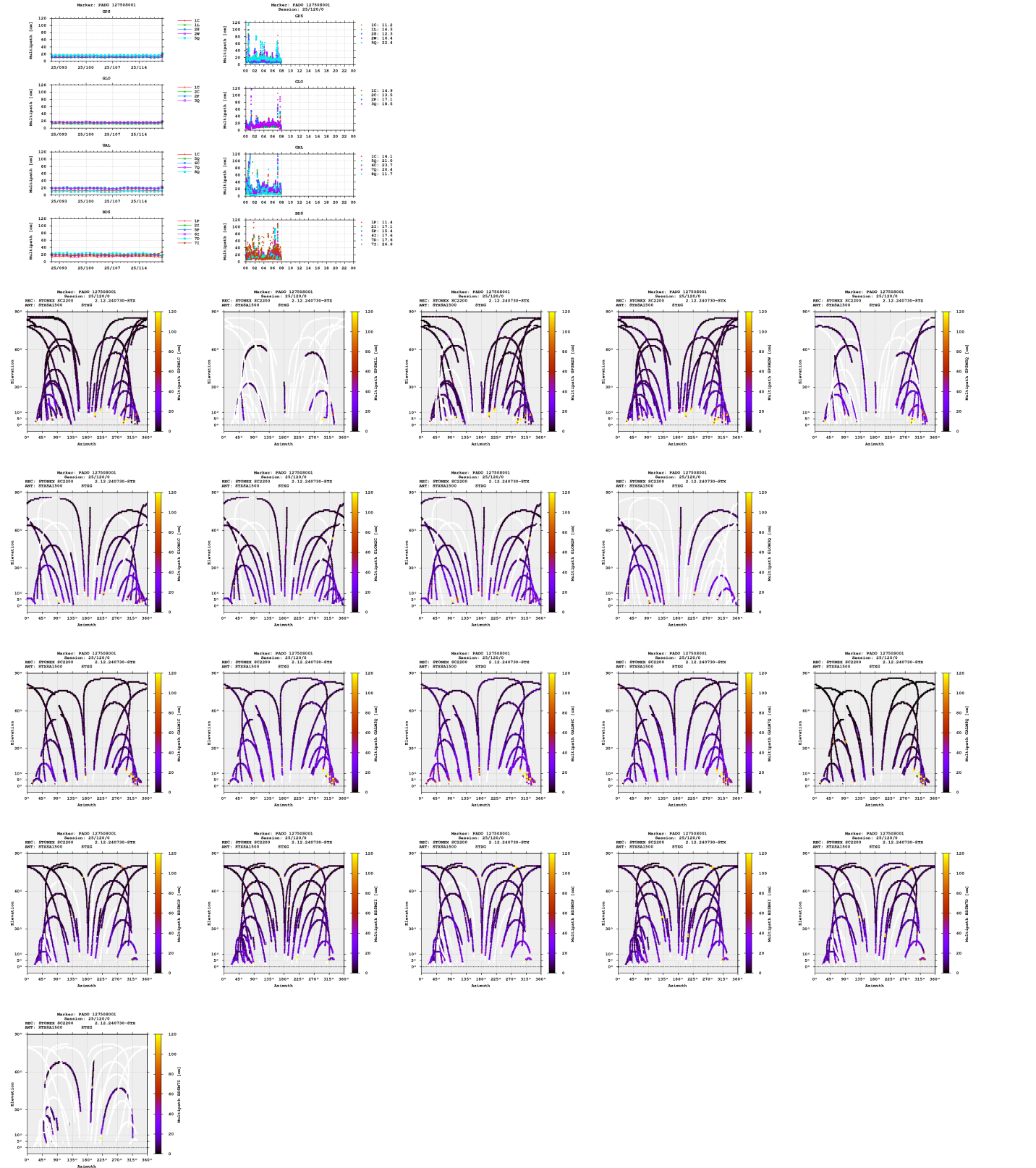
Cycle slips

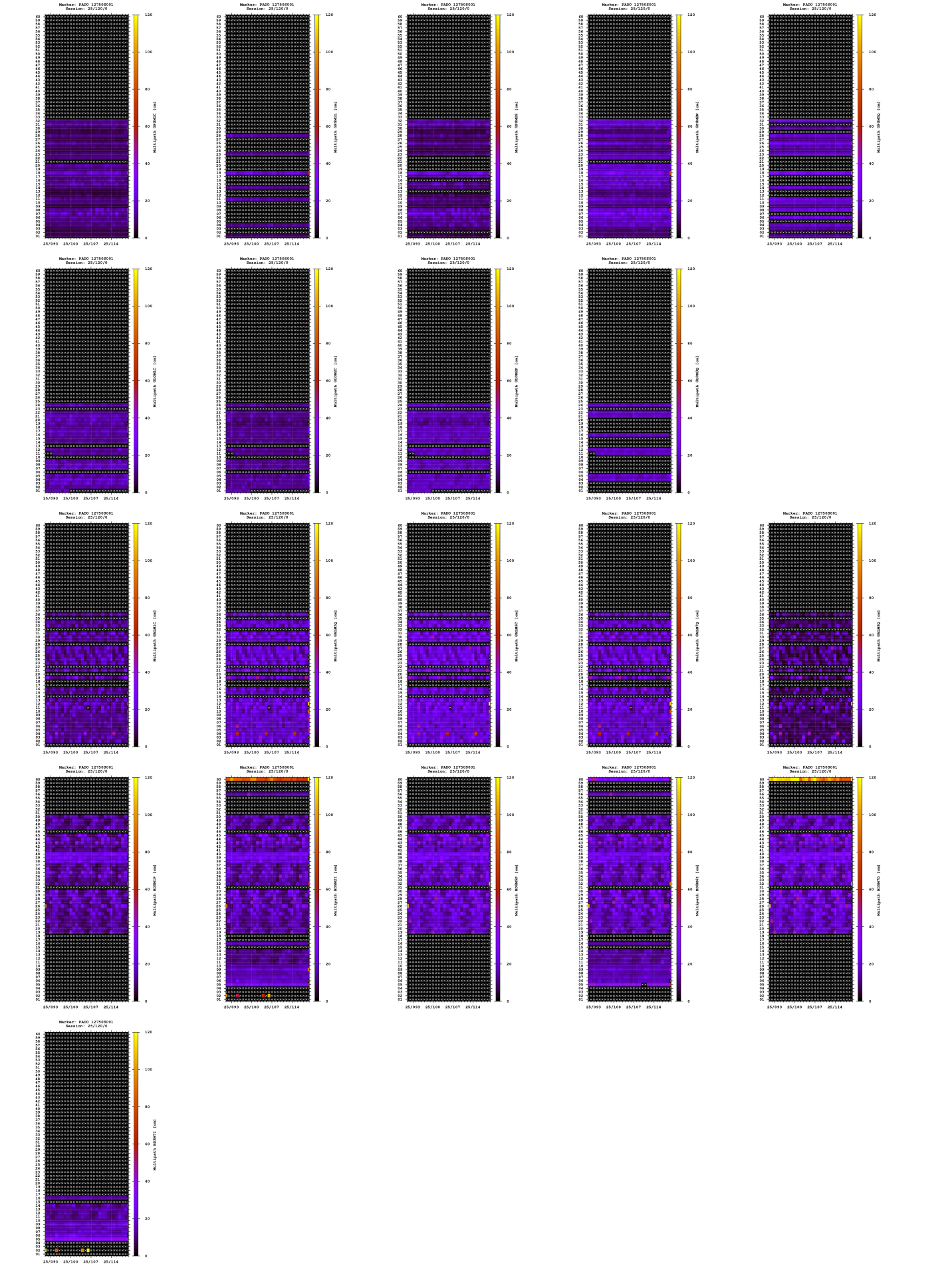






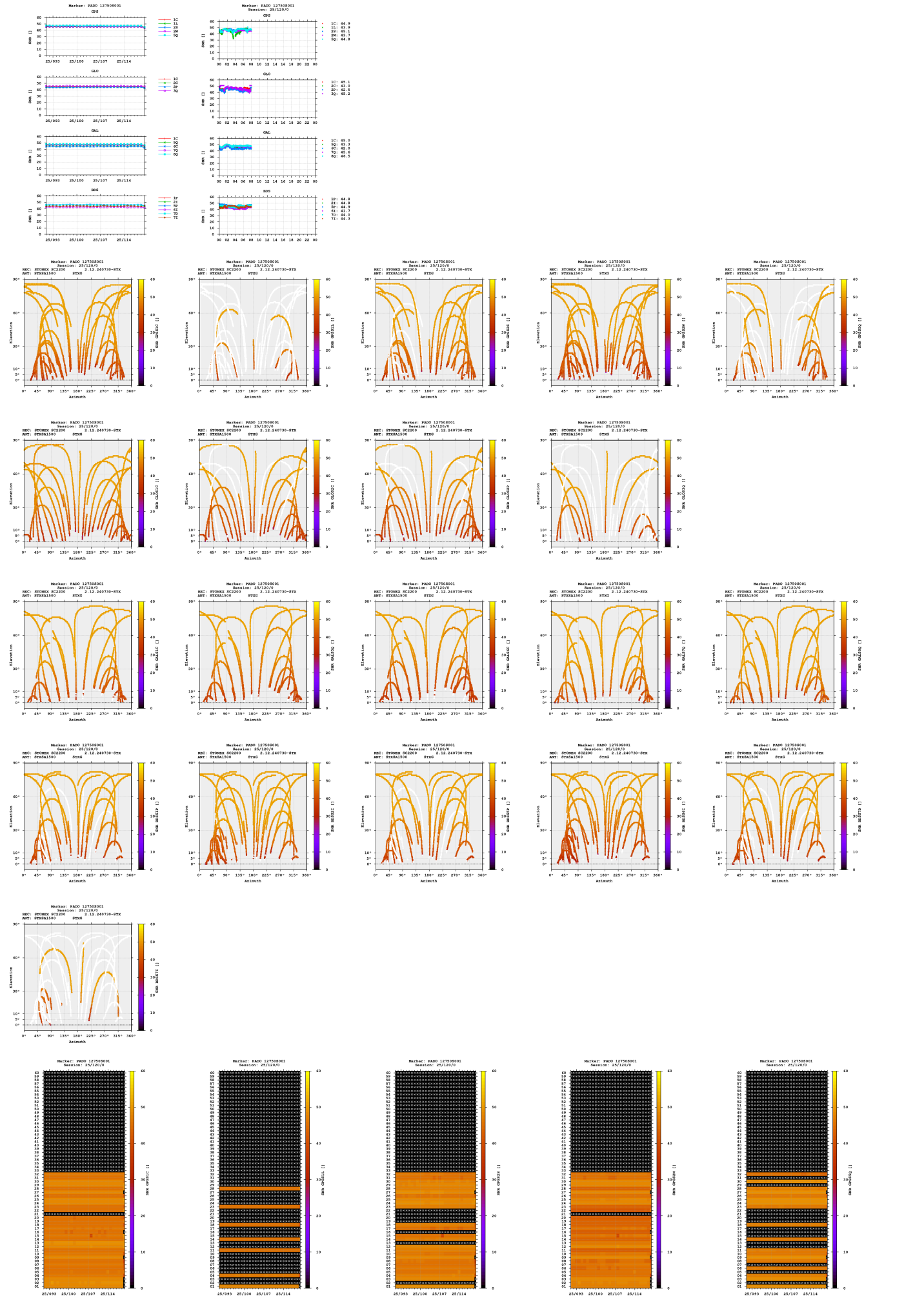
Multipath





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

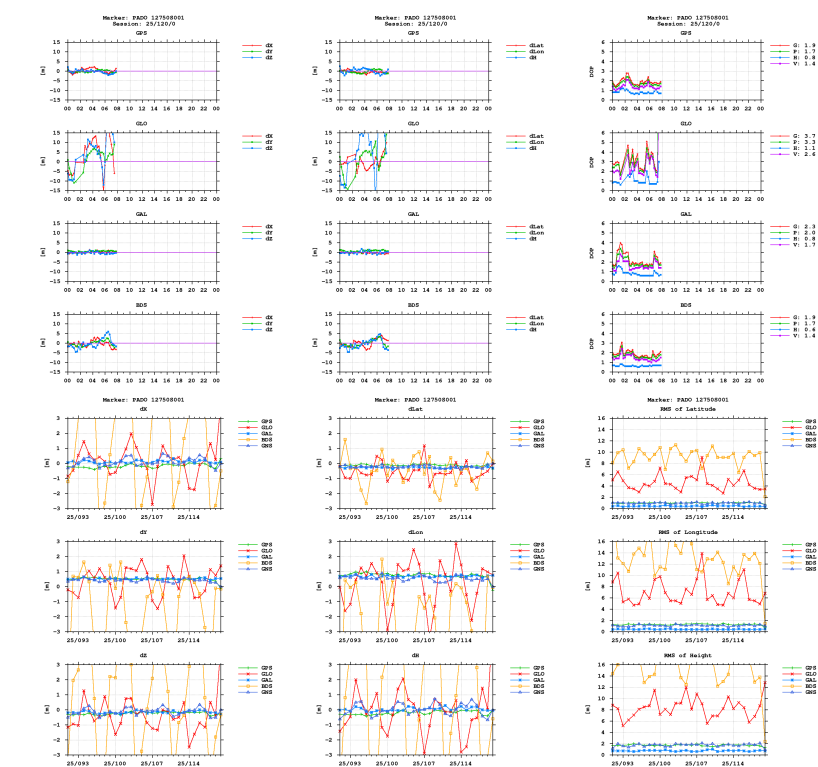
Signal-to-noise ratio





Estimates

2025-04-30 00:00:00	GPS	4388882.0937	924567.1798	4519588.9468	45.411154932	11.896058284	64.8559
2025-04-30 00:00:00	GLO	4388885.7427	924568.6777	4519593.4190	45.411158322	11.896067398	70.7642
2025-04-30 00:00:00	GAL	4388881.8435	924567.8371	4519588.9434	45.411155611	11.896067159	64.7767
2025-04-30 00:00:00	BDS	4388881.2718	924567.1409	4519588.8847	45.411159744	11.896059962	64.2415



Equipment

2025-04-01 00:00:00 STONEX SC2200 2.12.240730-STX SC22A907 STONEX SC2

Program info

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