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Last RINEX file: 05112771.22O
RINEX version: 3.02
Marker: 1113
Receiver: 511 TRIMBLE NETR9 5.52
Antenna: 511 TRM57971.00 NONE

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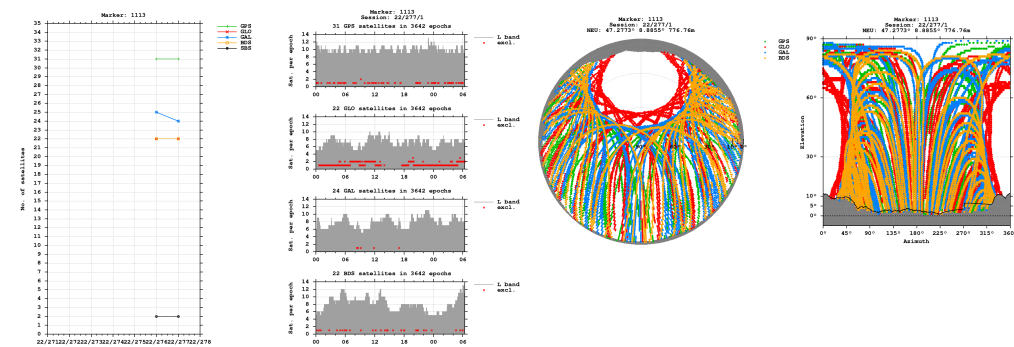
Figure 1 displays the performance of the proposed algorithm on the 1113 Markov chain. The figure is organized into a 4x3 grid of subplots, each showing the number of iterations (Y-axis) versus the number of states (X-axis) for different Markov chain models (GSP, GSD, GML, MCMC) and different algorithms (GSP, GSD, GML).

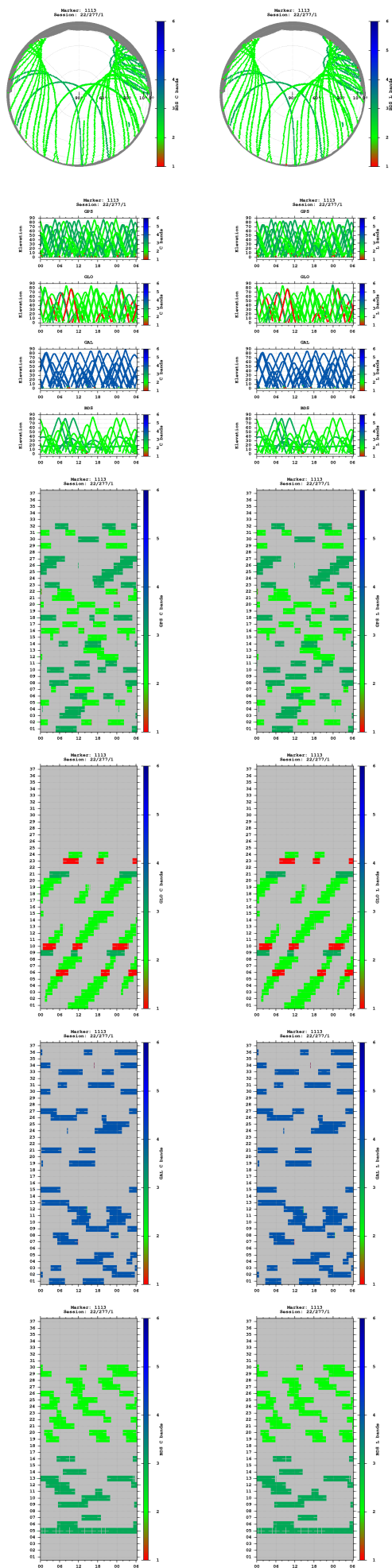
The subplots are arranged as follows:

- Row 1: GSP (left), GSD (middle), GML (right)
- Row 2: GSP (left), GSD (middle), GML (right)
- Row 3: GSP (left), GSD (middle), GML (right)
- Row 4: GSP (left), GSD (middle), GML (right)

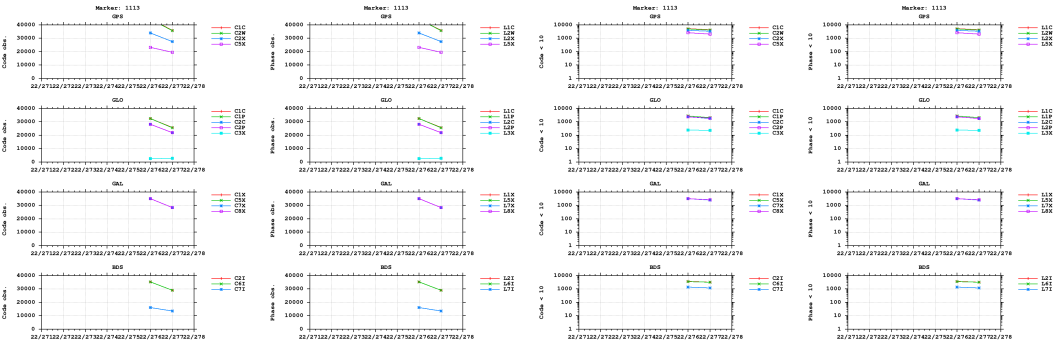
Each subplot shows the number of iterations (Y-axis) versus the number of states (X-axis). The GSP algorithm shows the highest number of iterations, while GSD and GML show significantly lower numbers. The MCMC algorithm shows the lowest number of iterations. The GSP algorithm is the most efficient, followed by GSD and GML. The MCMC algorithm is the least efficient.

- ## Satellites

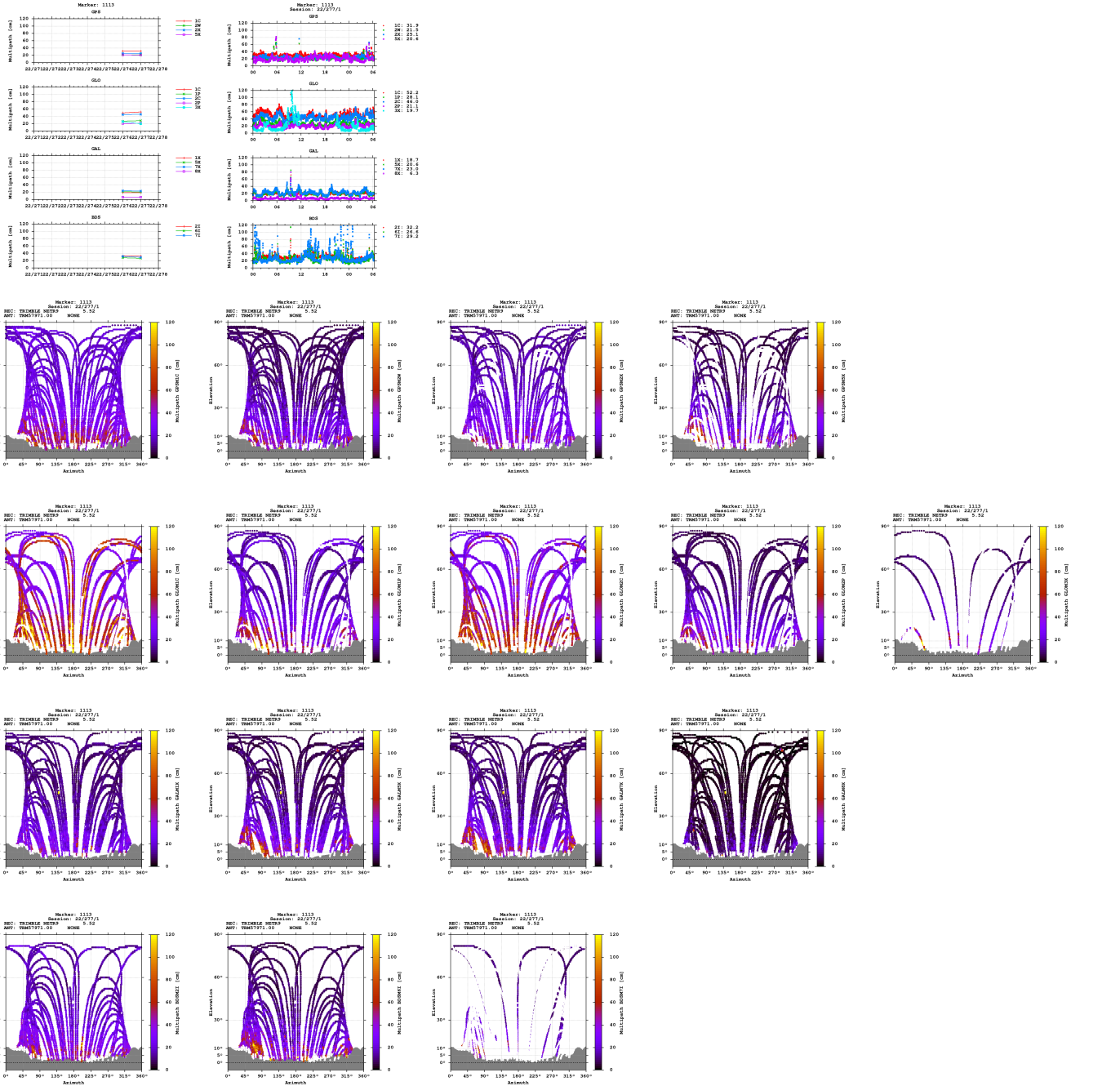


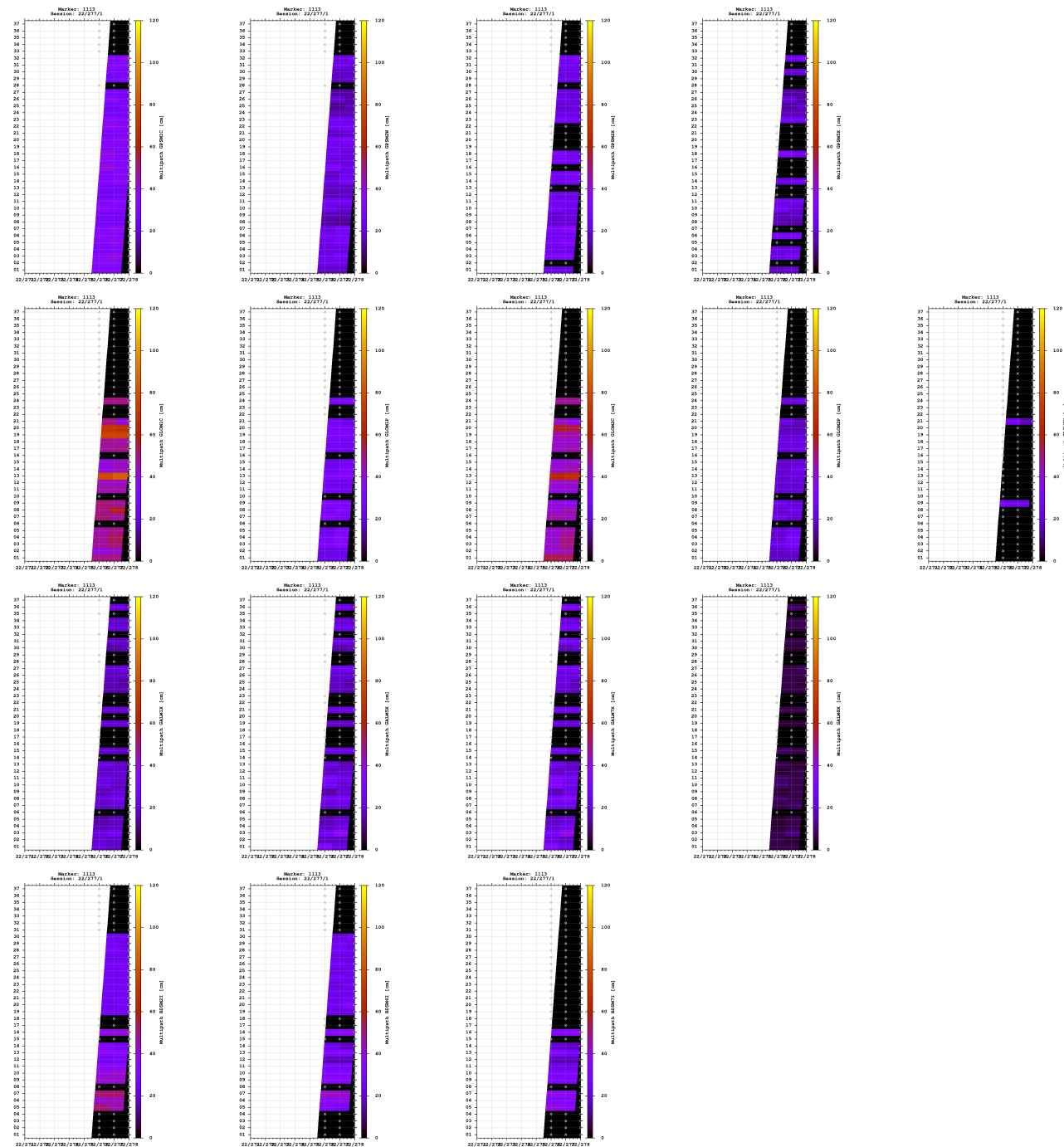


Observations



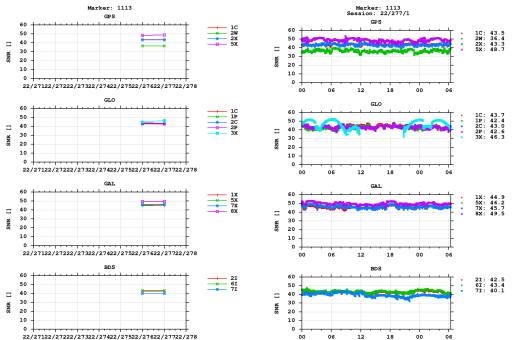
Multipath

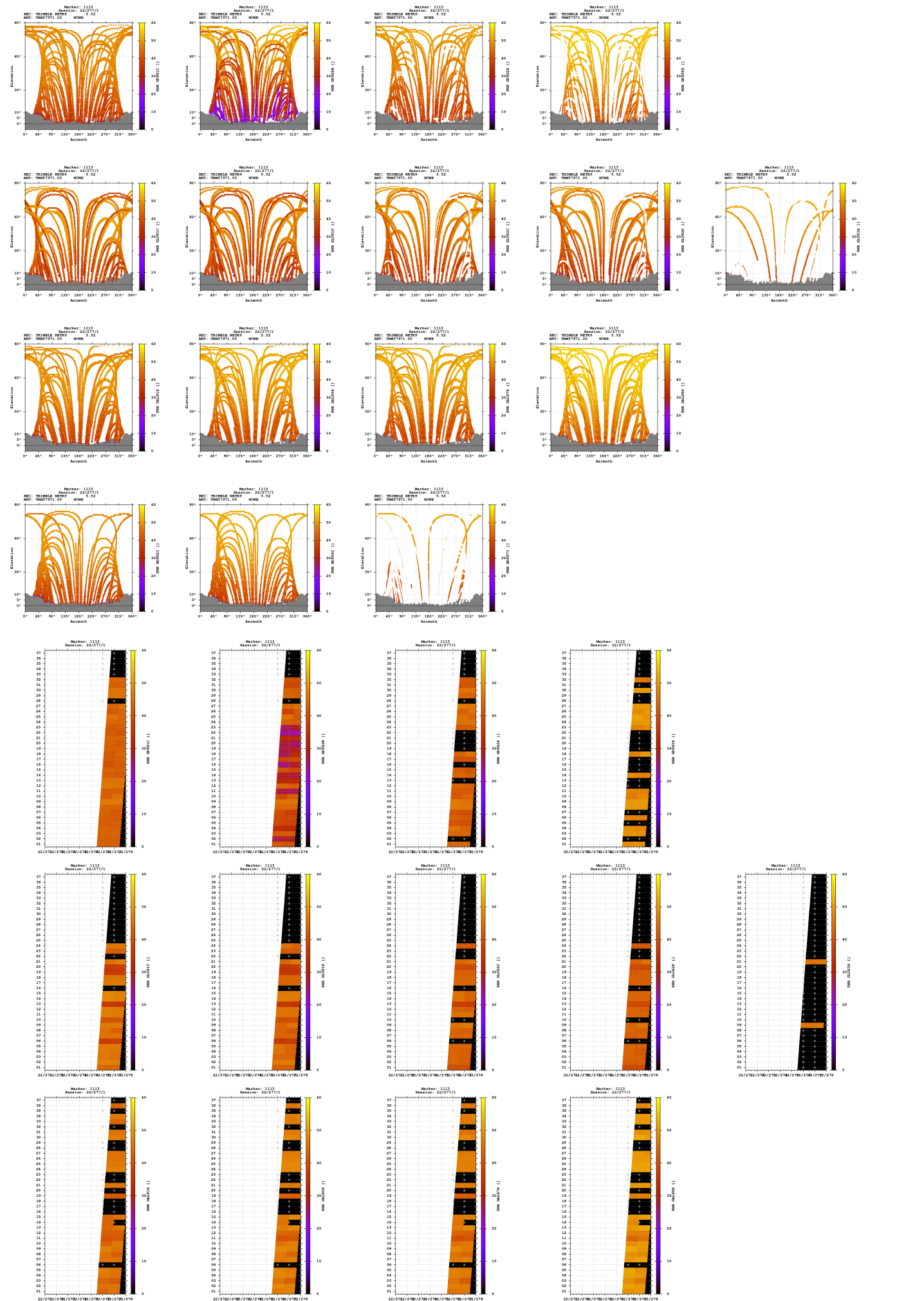


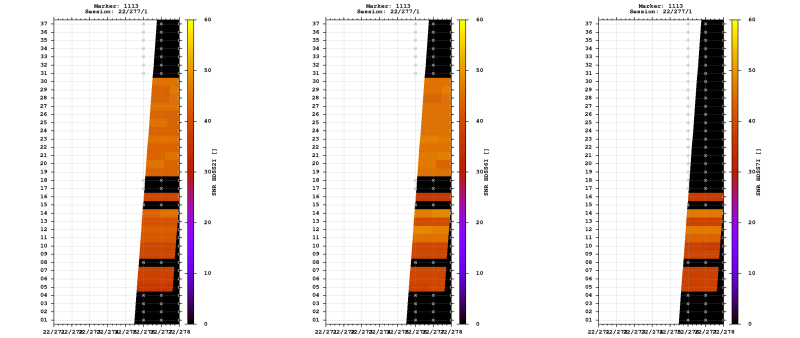


- The multipath is estimated as a standard deviation over a sequence of consecutive epochs.

Signal-to-noise ratio

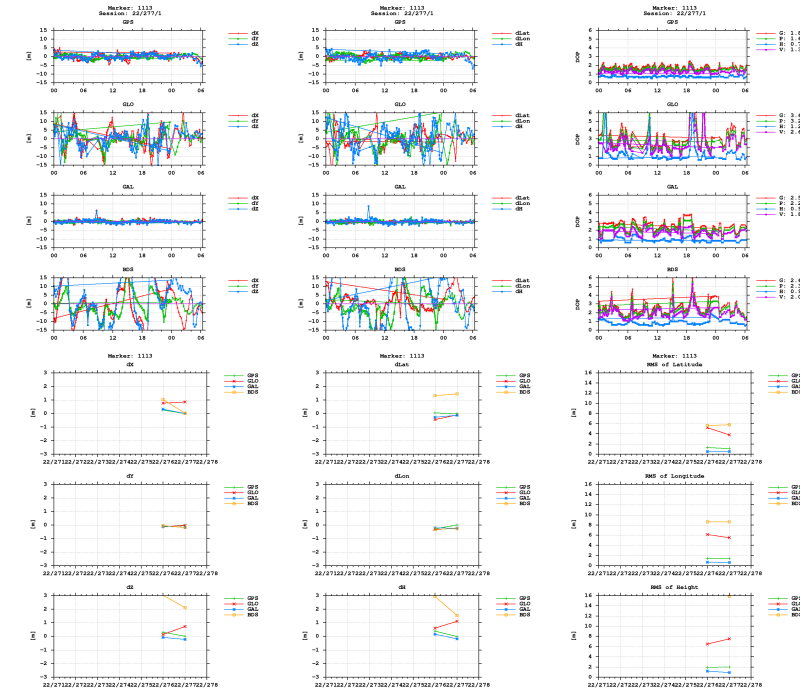






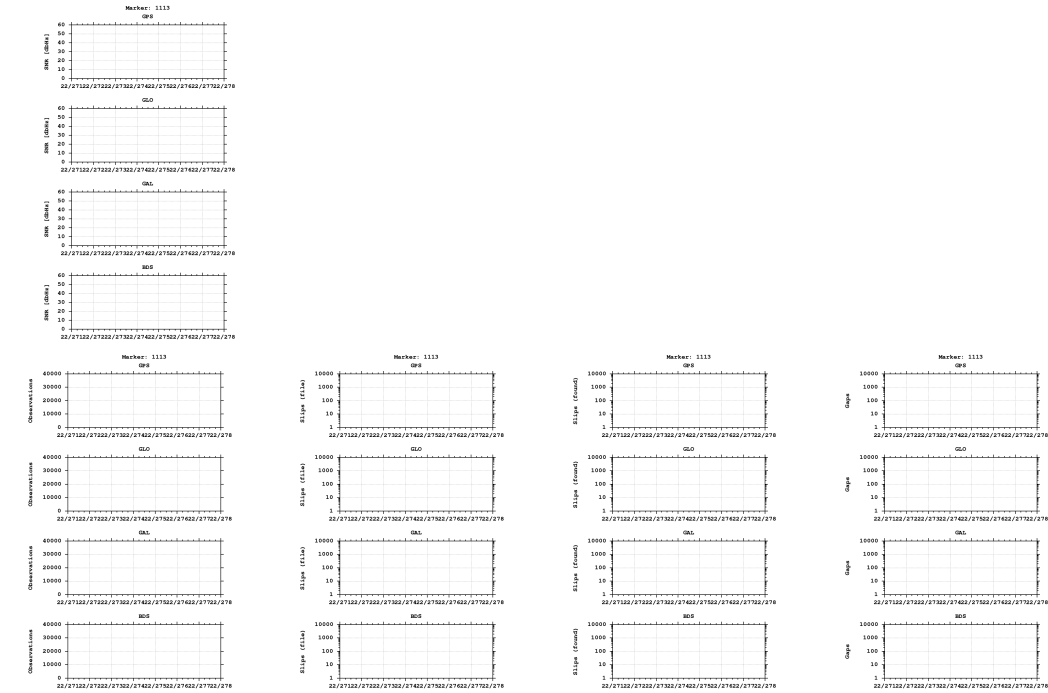
Estimates

2022-10-03 10:26:00	GPS	4283586.4265	669681.4043	4663304.9435	47.277289630	8.885503519	776.7619
2022-10-03 10:26:00	GLO	4283587.2735	669681.3698	4663305.6807	47.277288634	8.885501340	777.8676
2022-10-03 10:26:00	GAL	4283586.4260	669681.2446	4663304.7259	47.277288468	8.885501435	776.5849
2022-10-03 10:26:00	BDS	4283586.4402	669681.2153	4663307.0634	47.277302668	8.885501023	778.3087



BNC





Equipment

2022-10-03 00:00:00 TRIMBLE NETR9 5.52 511 TRM57971.00 NONE 511

Program info

G-Nut/Anubis [2.3] compiled: Dec 30 2020 11:00:17 (\$Rev: 2843 \$)
BNC 2.13.0 (checkout 9163)