

GNSS observation file monitoring for 0511

Last RINEX file: 05112921.220

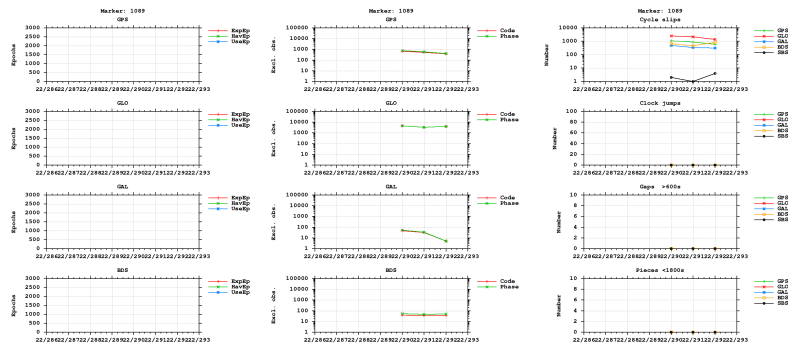
RINEX version: 3.02

Marker: 1089

Receiver: 511 TRIMBLE NETR9 5.52

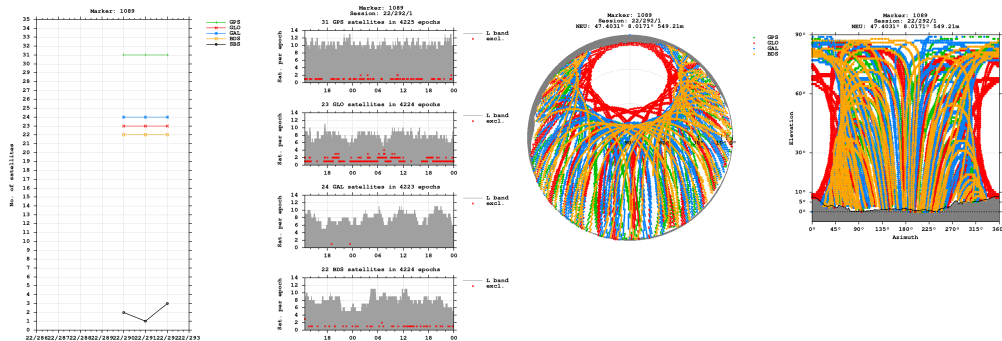
Antenna: 511 TRM57971.00 NONE

Epochs

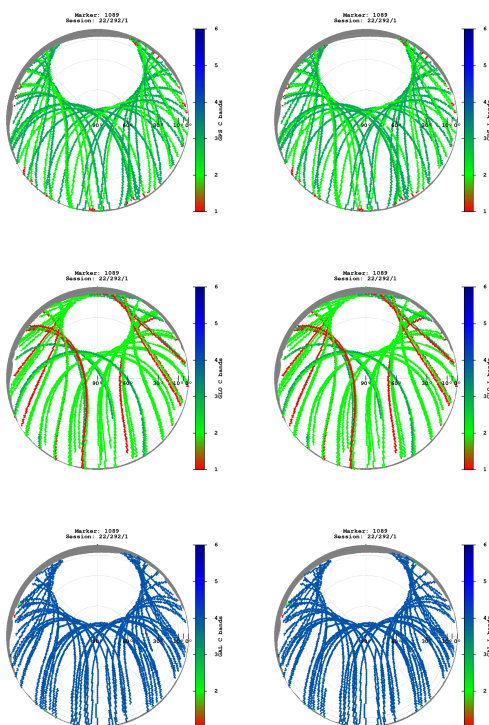


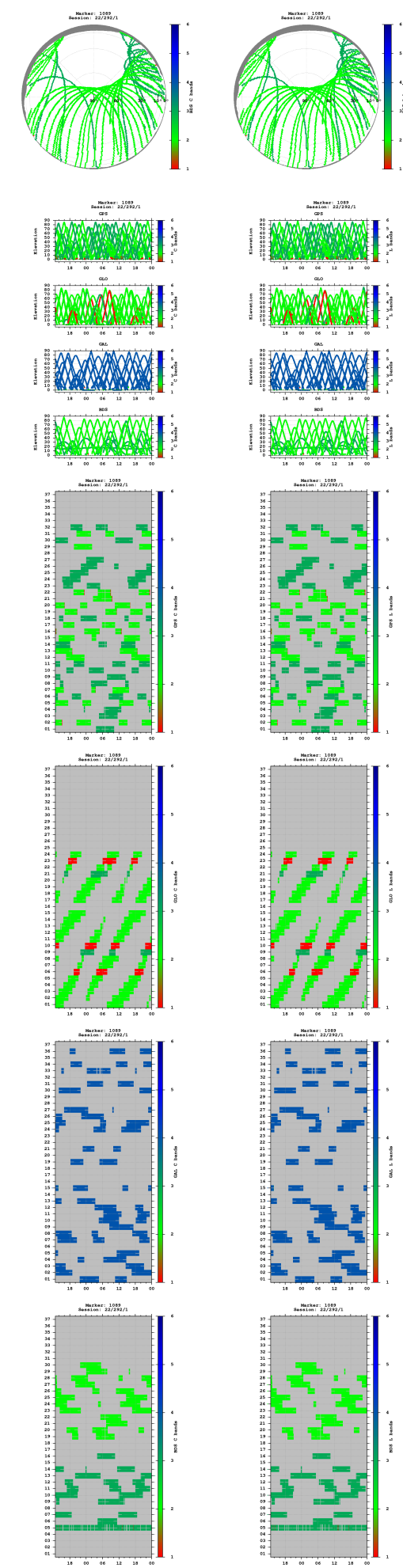
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

Satellites

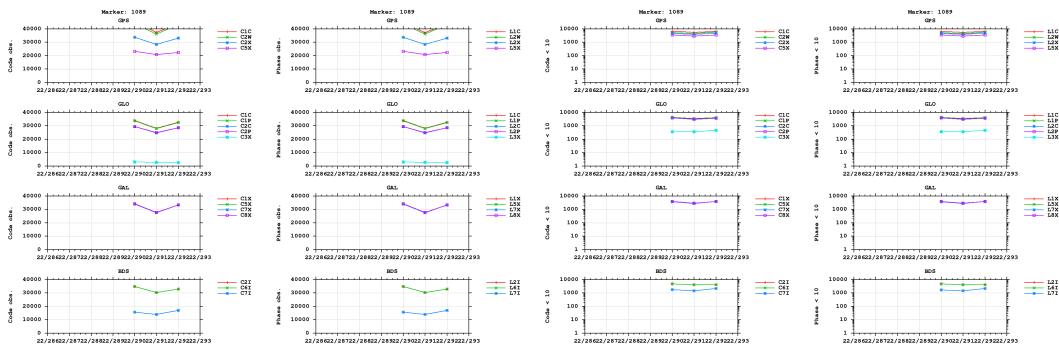


Bands

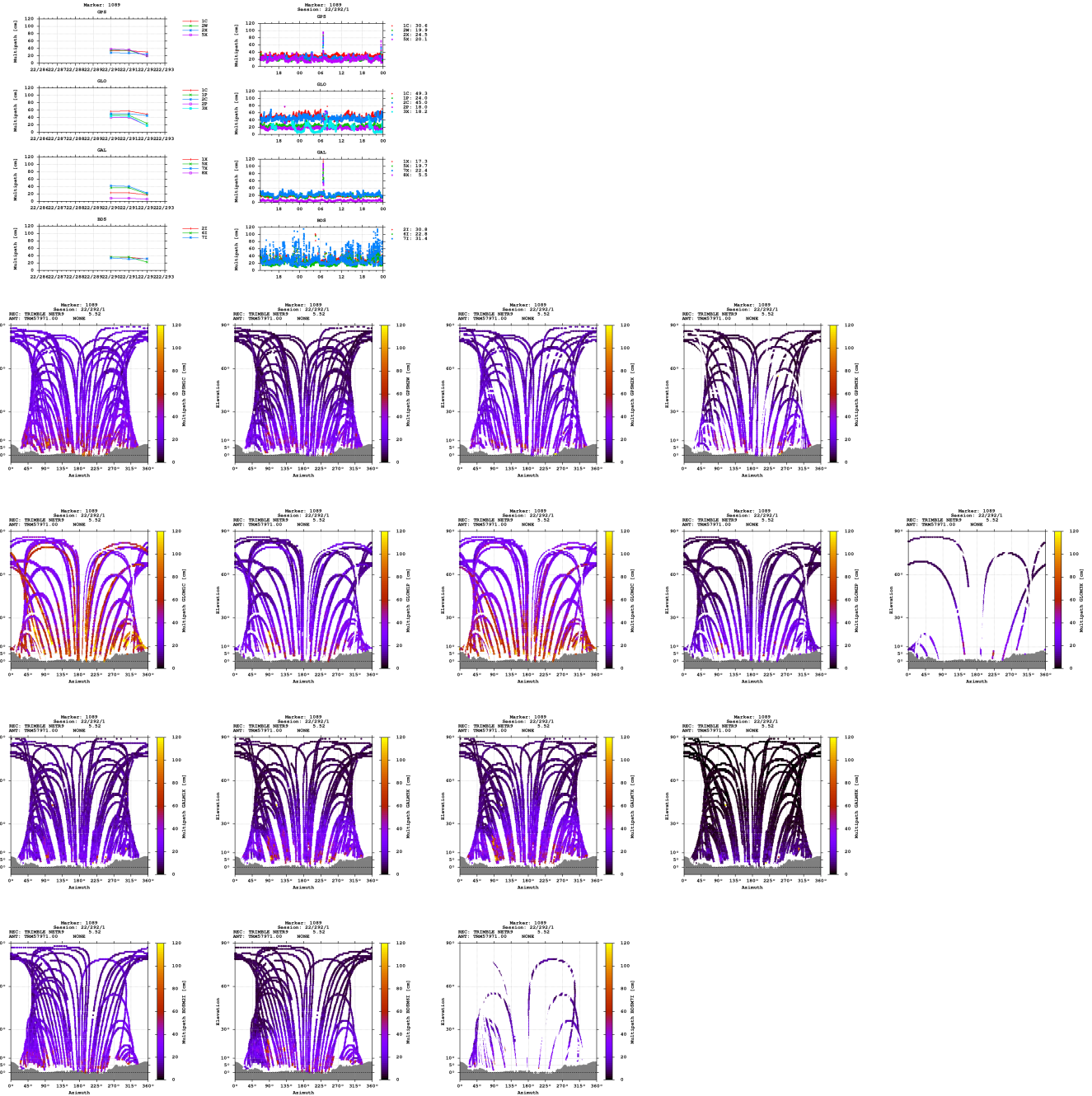


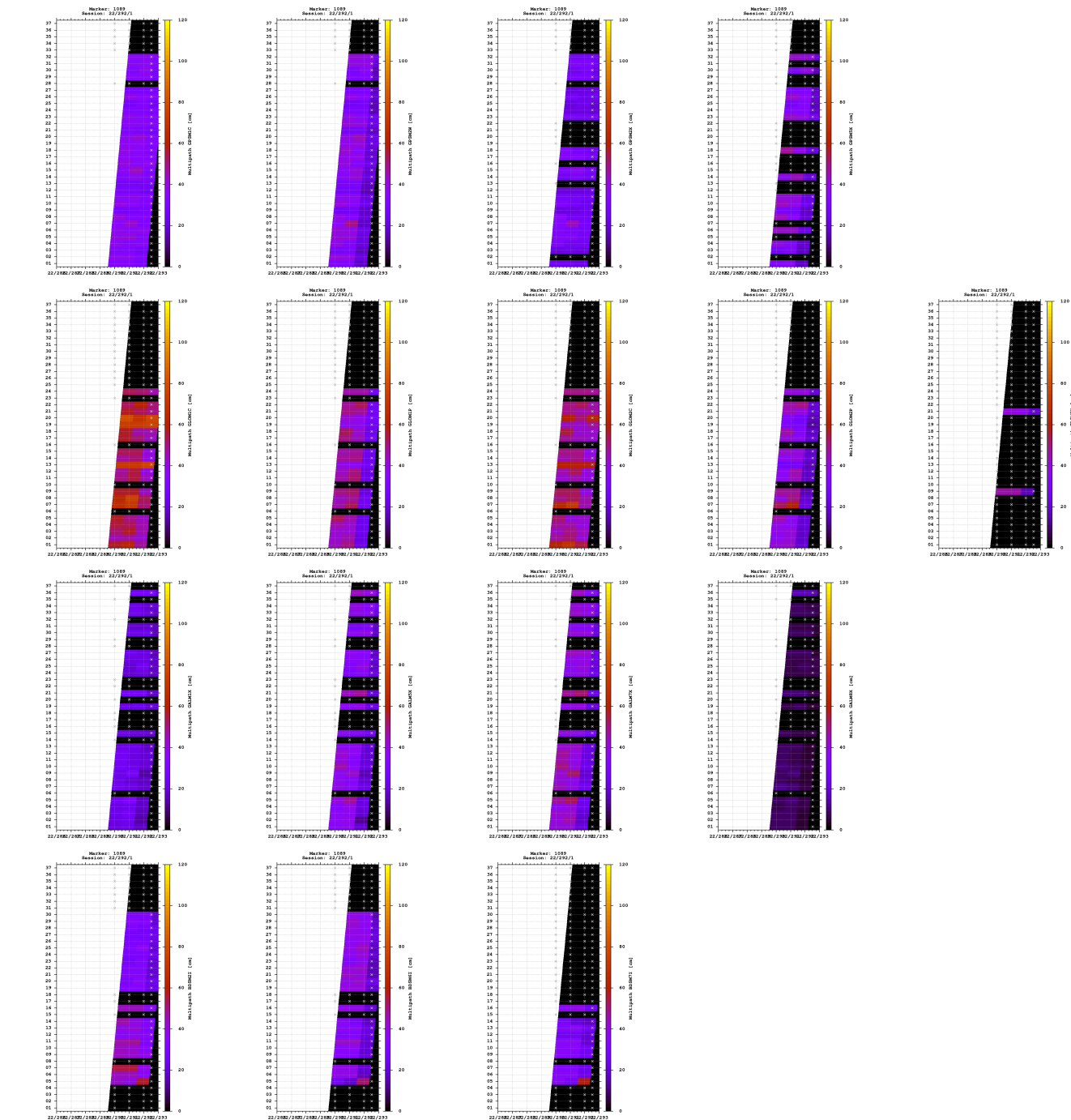


Observations



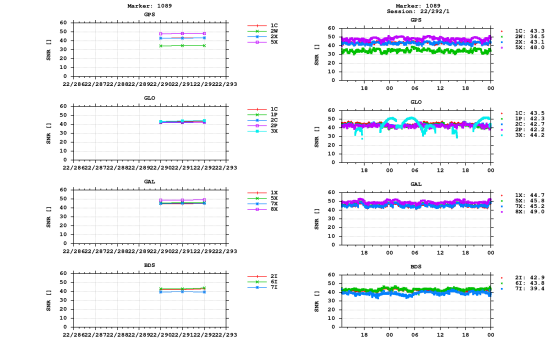
Multipath





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

Signal-to-noise ratio



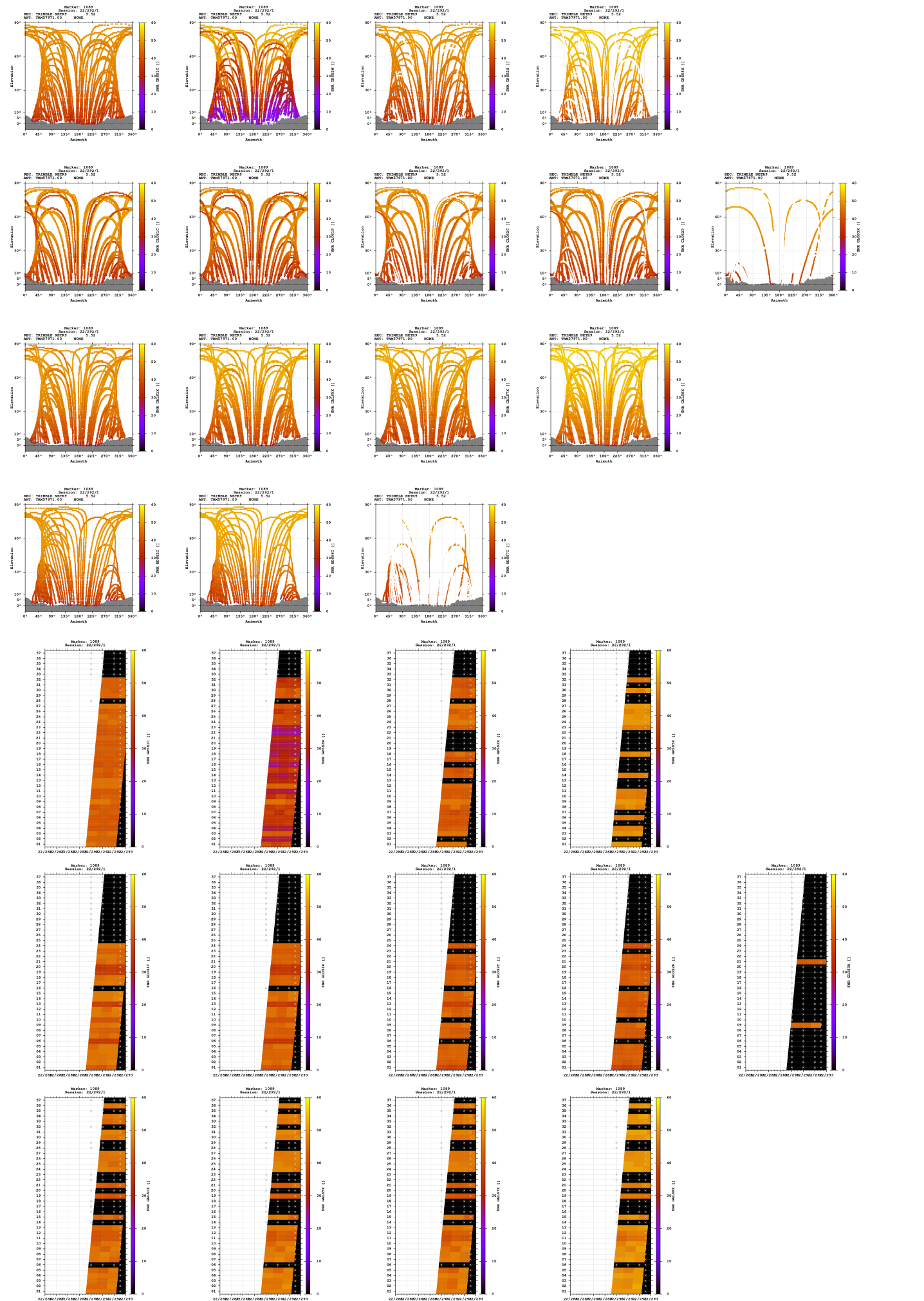
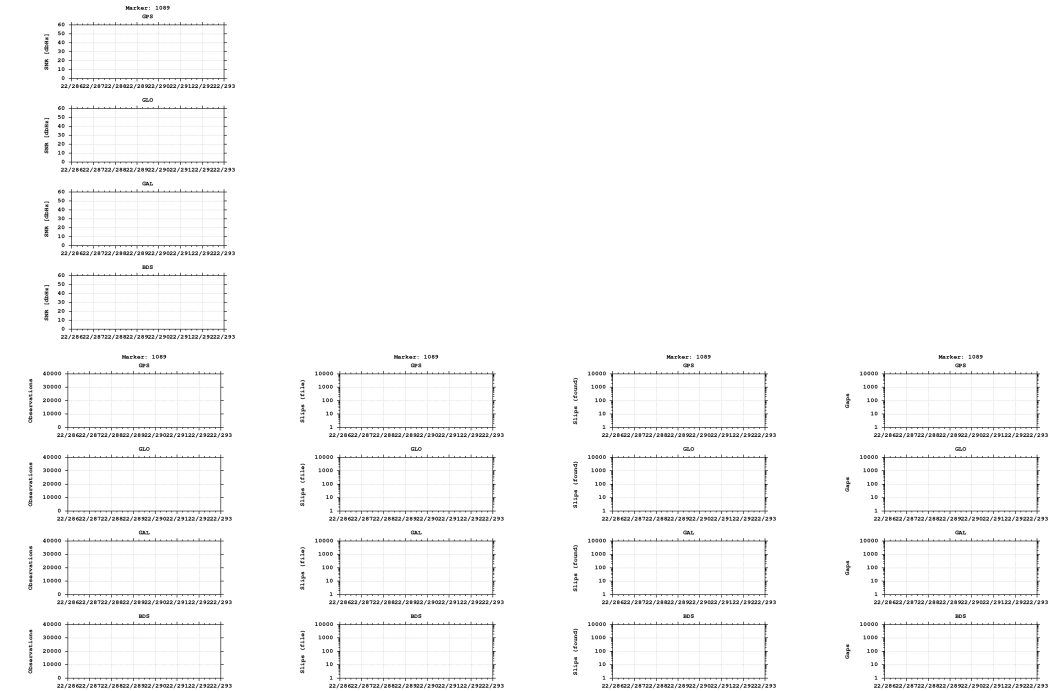




Figure 1 displays the evolution of various parameters for three different models (GP, GL, MS) over time. The parameters shown are GP, GL, MS, and MS. The plots are arranged in a 4x3 grid, with each row corresponding to a parameter and each column to a model. The x-axis for all plots represents time, ranging from 18 to 00. The y-axis represents the parameter value, with scales varying by plot. The plots show that the parameters generally evolve over time, with some parameters showing significant fluctuations. The GP model shows the most significant fluctuations, while the GL and MS models show more stable parameters.

BNC





Equipment

2022-10-17 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)