

GNSS observation file monitoring for 0513

Last RINEX file: 05131321.220

RINEX version: 3.02

Marker: 1203

Receiver: 513

Antenna: 513

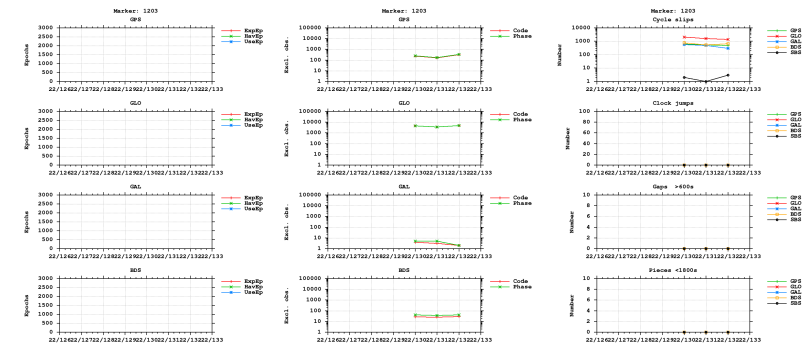
TRIMBLE NETR9

5.52

TRM57971.00

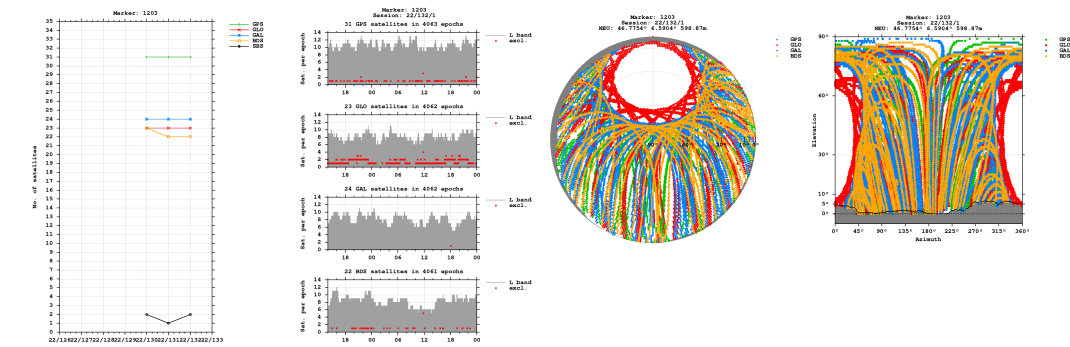
NONE

Epochs

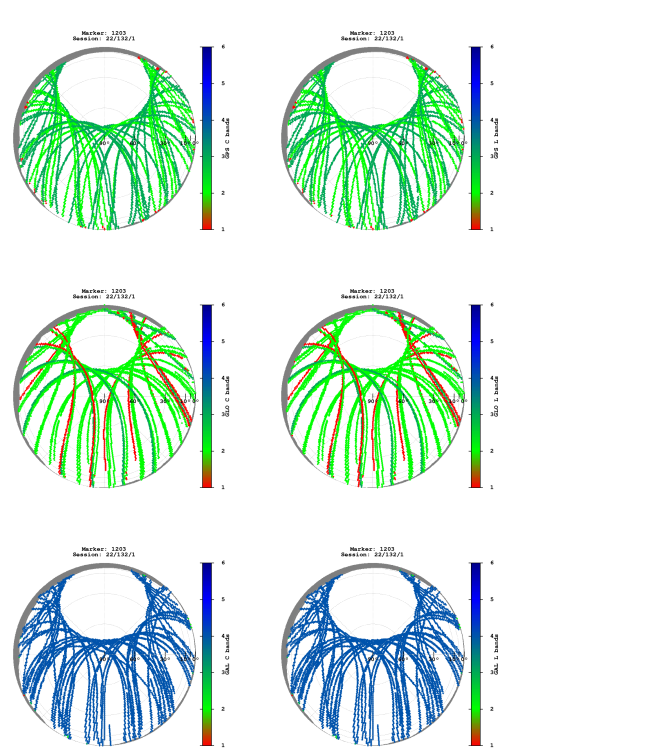


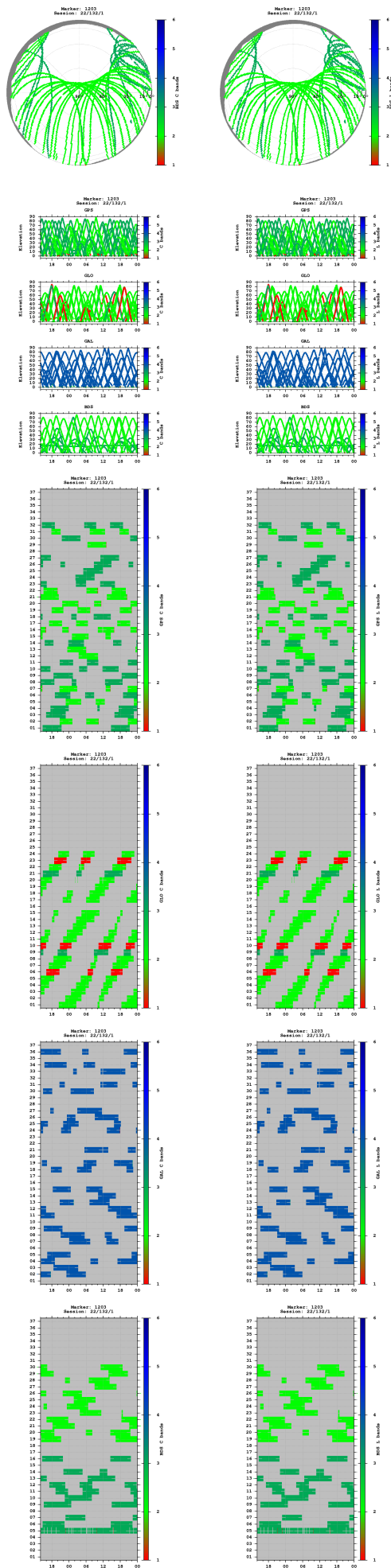
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

Satellites

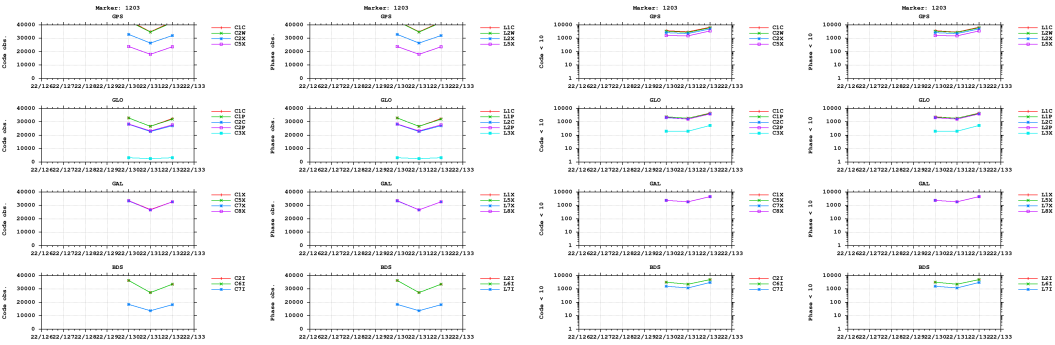


Bands

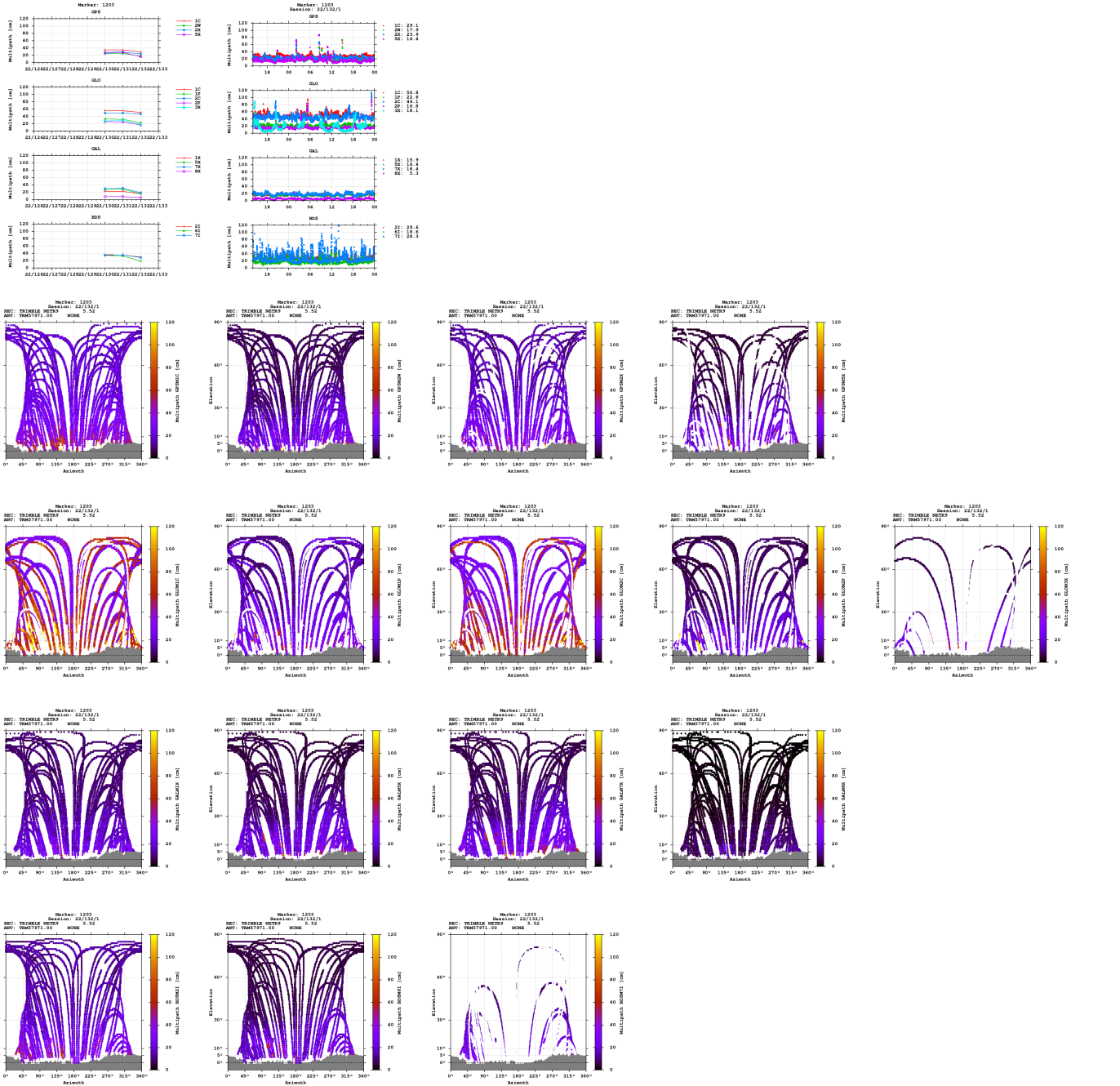




Observations



Multipath



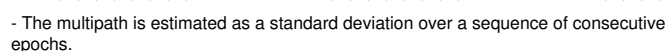
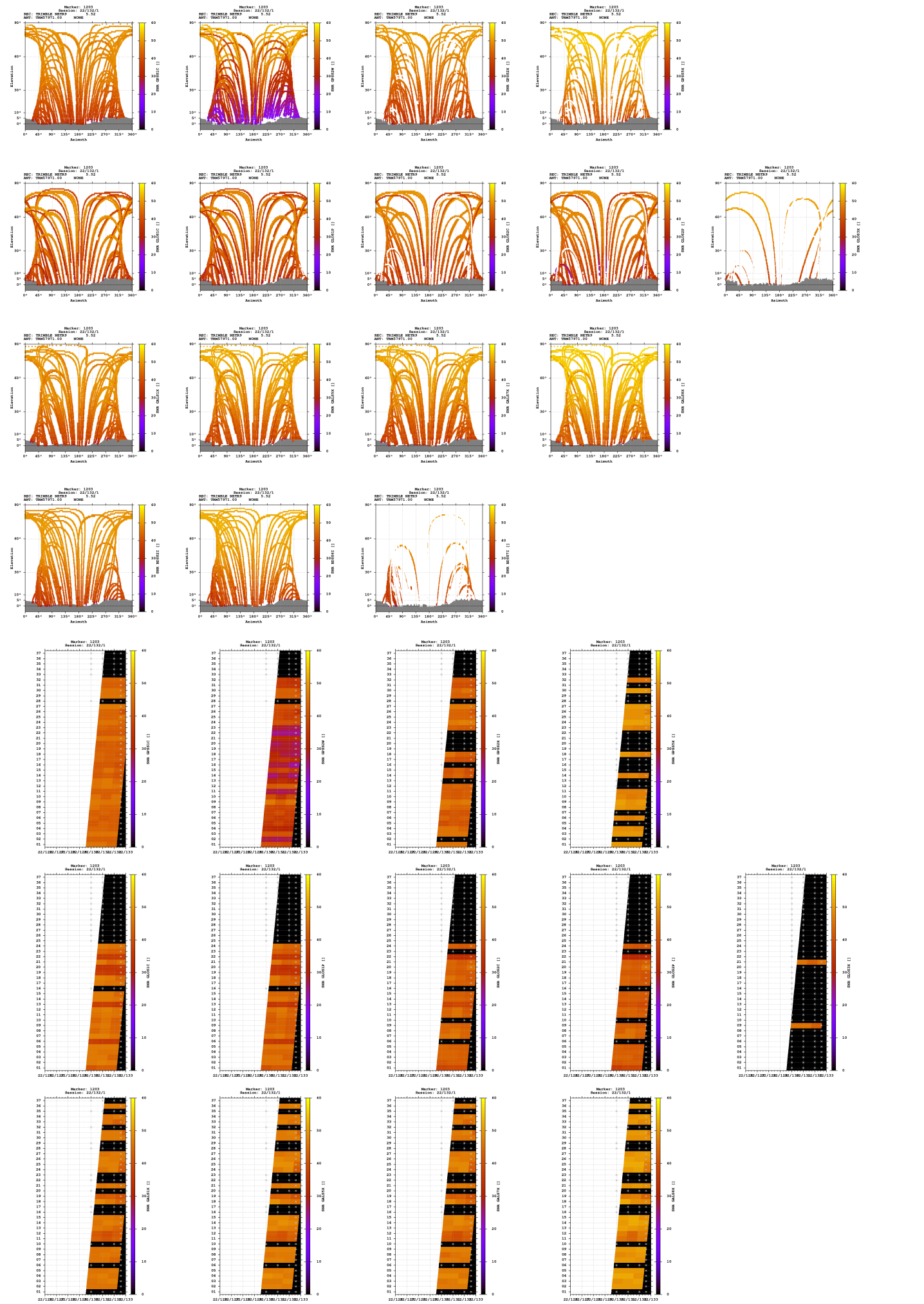
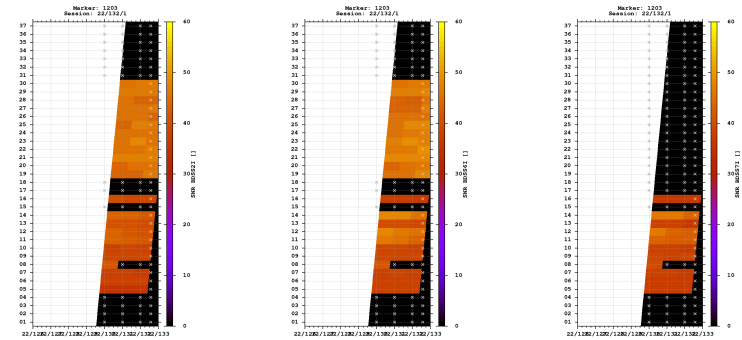


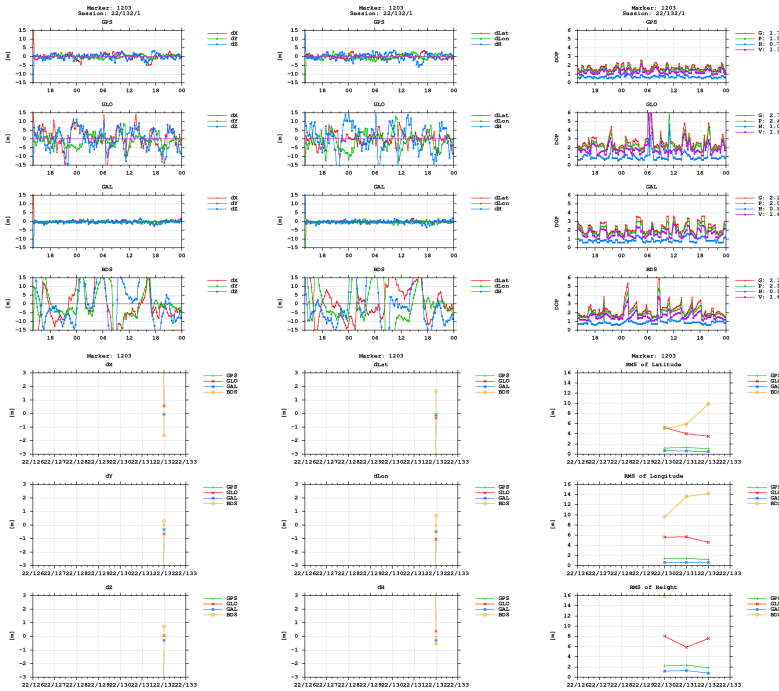
Figure 1 displays a 4x2 grid of plots showing the evolution of the number of particles (N) versus time (t) for different models and parameters. The rows represent models: GDF, GDF, GLO, GLO, GLO, and GLO. The columns represent parameters: 1C, 2C, 3C, 4C, 5C, 6C, 7C, 8C, 9C, 10C, 11C, 12C. Each plot shows N (y-axis, 0 to 60) versus t (x-axis, 0 to 10). The plots show that the number of particles generally increases over time, with some models showing a plateau or a sharp increase at $t=10$.



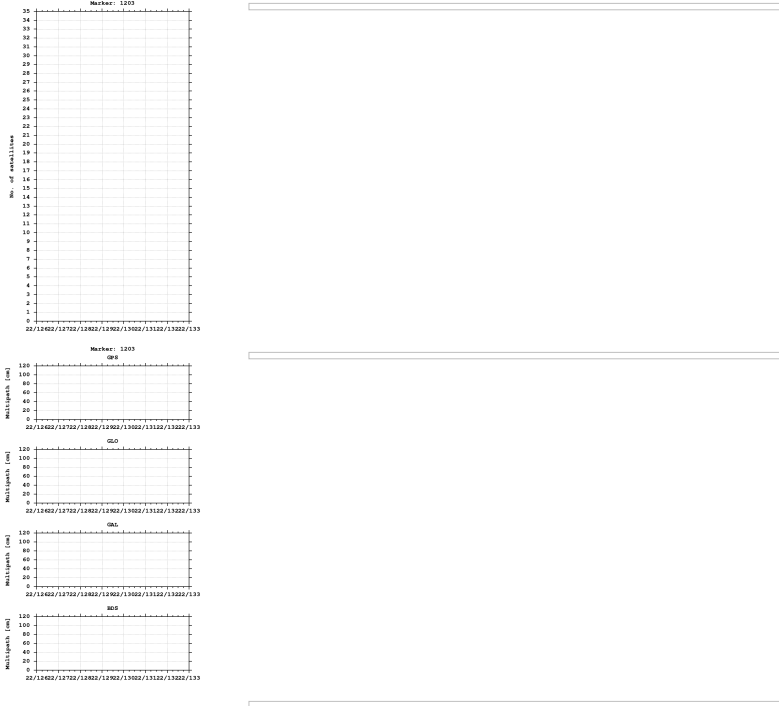


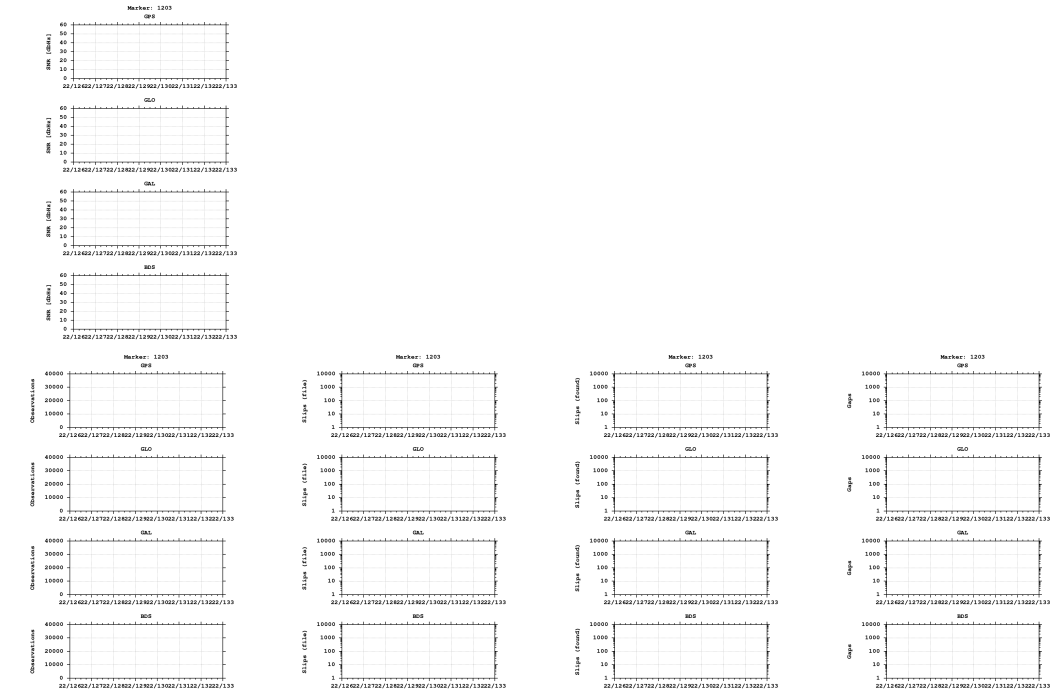
Estimates

2022-05-12 14:00:30	GPS	4347406.0963	502276.4915	4625137.0597	46.775401339	6.590433766	598.8652
2022-05-12 14:00:30	GLO	4347406.6801	502275.8316	4625137.1109	46.775398350	6.590424306	599.2478
2022-05-12 14:00:30	GAL	4347406.0307	502276.1428	4625136.7720	46.775400257	6.590429328	598.5835
2022-05-12 14:00:30	BDS	4347404.4493	502276.7840	4625137.7828	46.775416297	6.590440044	598.2947



BNC





Equipment

2022-05-10 00:00:00 TRIMBLE NETR9 5.52 513 TRM57971.00 NONE 513

Program info

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