
FLIGHT REPORT

FROM FLIGHT NUMBER: 6

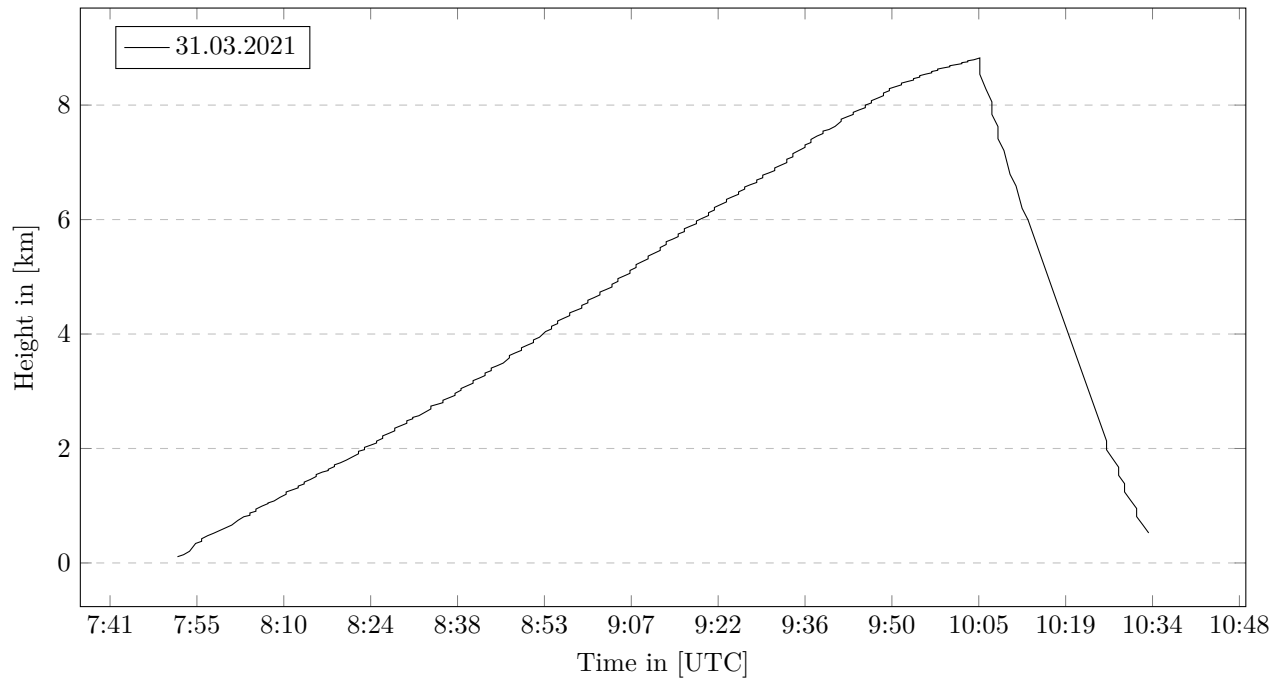
THIS IS AN AUTOMATICALLY GENERATED REPORT OF THE STRATOSPHERIC BALLOON
FLIGHT FROM **31.03.2021**

STATISTICS

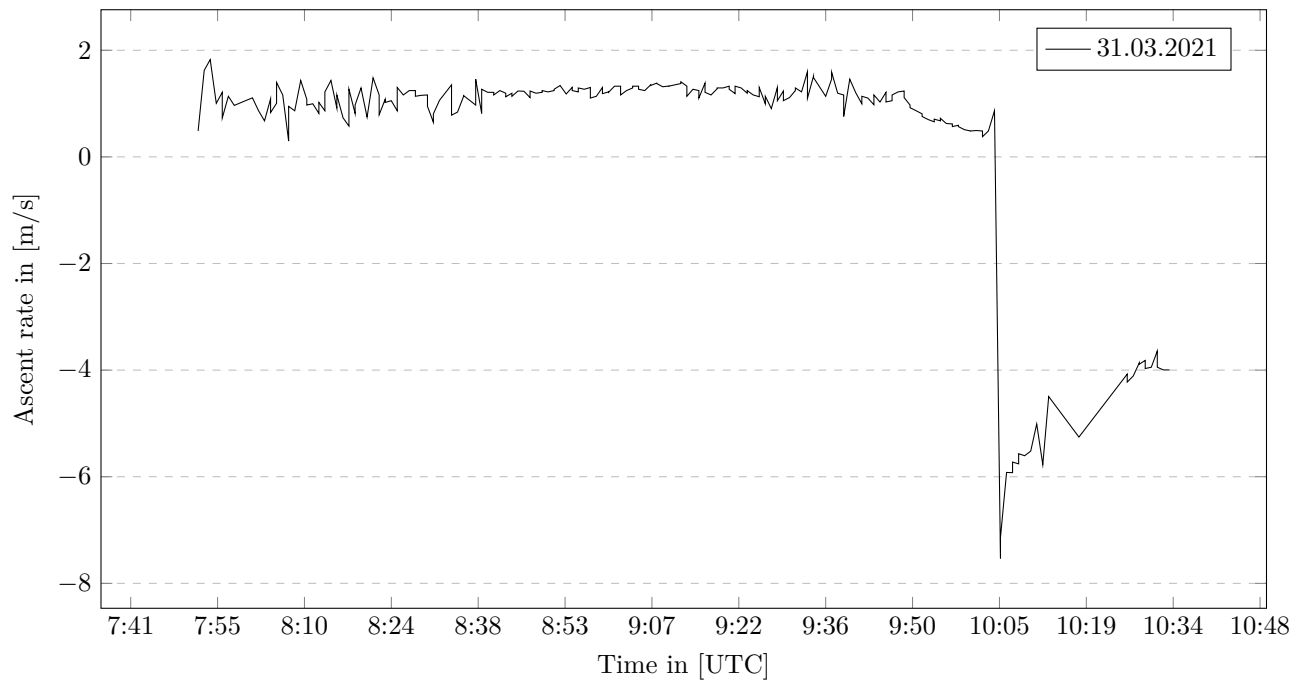
TOTAL PACKETS:	261
LOST PACKETS:	38
TOTAL RESTARTS:	0
MAXIMUM ALTITUDE:	8823 m
MINIMUM ALTITUDE:	108 m
MAXIMUM ASCENT:	1.8 m/s
MINIMUM ASCENT:	-7.5 m/s
AVERAGE ASCENT:	0.4 m/s
MAXIMUM SPEED:	41.9 m/s
MINIMUM SPEED:	1.7 m/s
AVERAGE SPEED:	10.7 m/s
AVERAGE SATELLITES:	17.5
AVERAGE SUPPLY VOLTAGE:	3.5 V
AVERAGE SOLAR VOLTAGE:	3.4 V

1 Altitude over time

2 ASCENT RATE OVER TIME

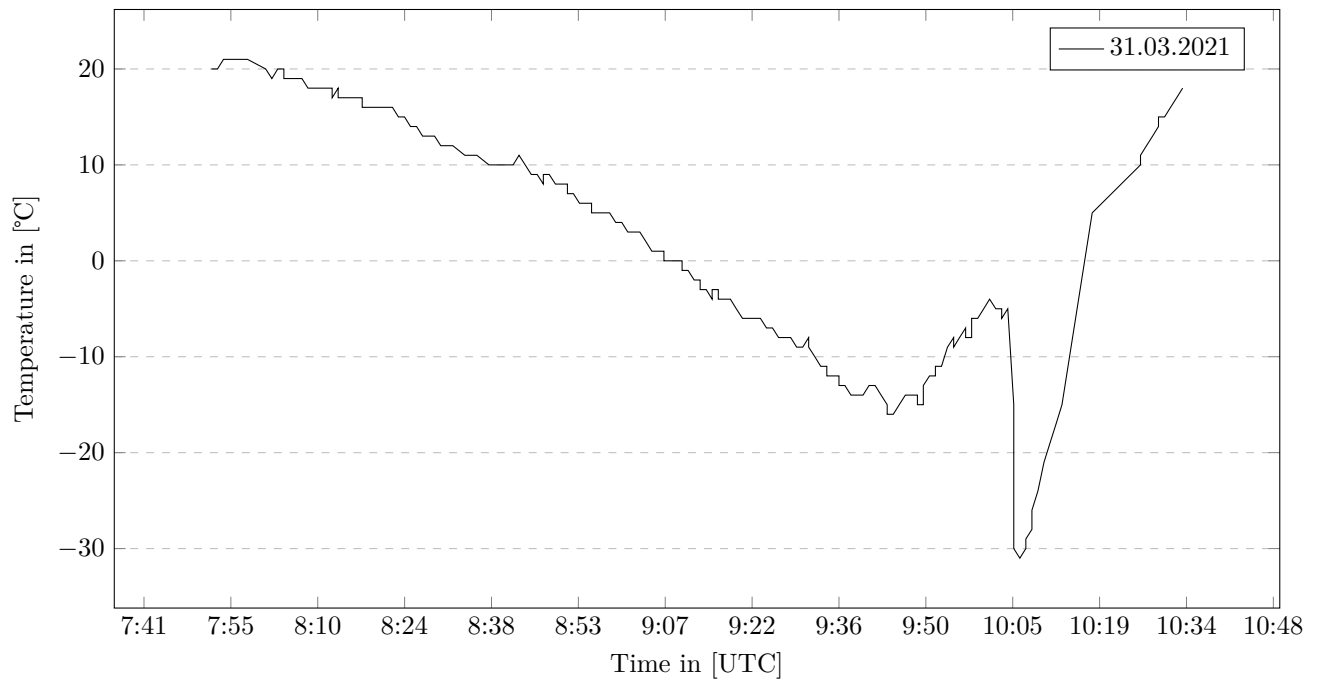


2 Ascent rate over time

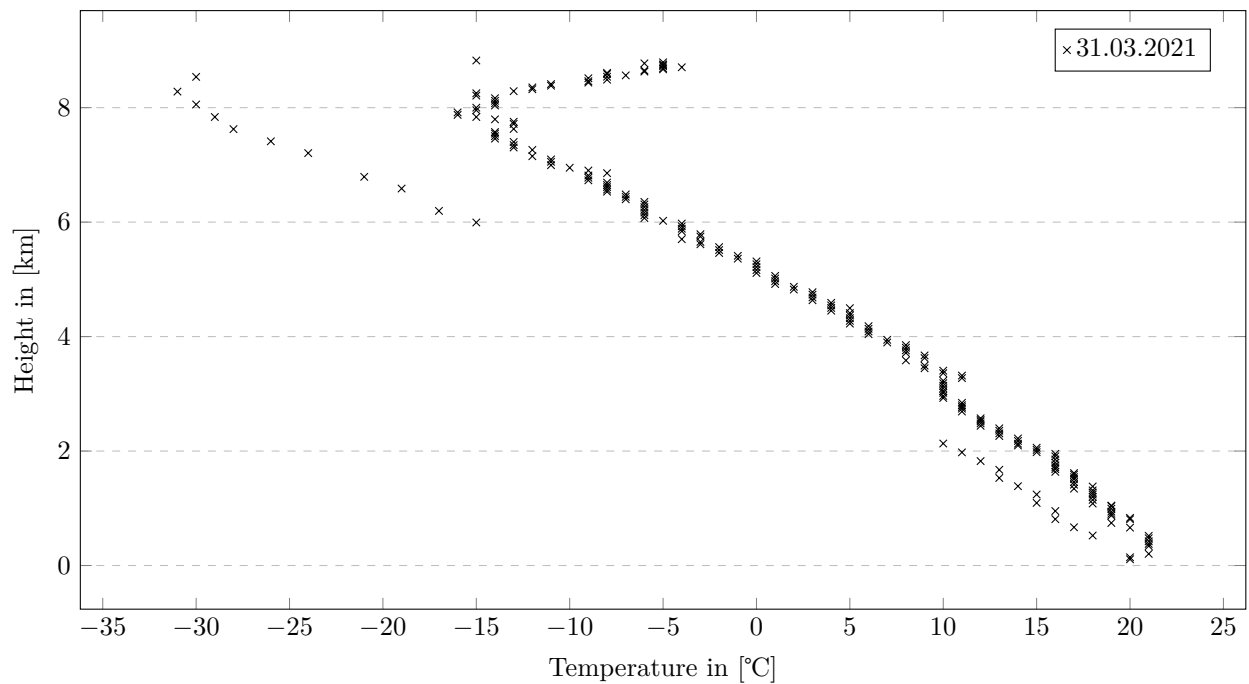


3 Temperature over time

4 TEMPERATURE OVER ALTITUDE

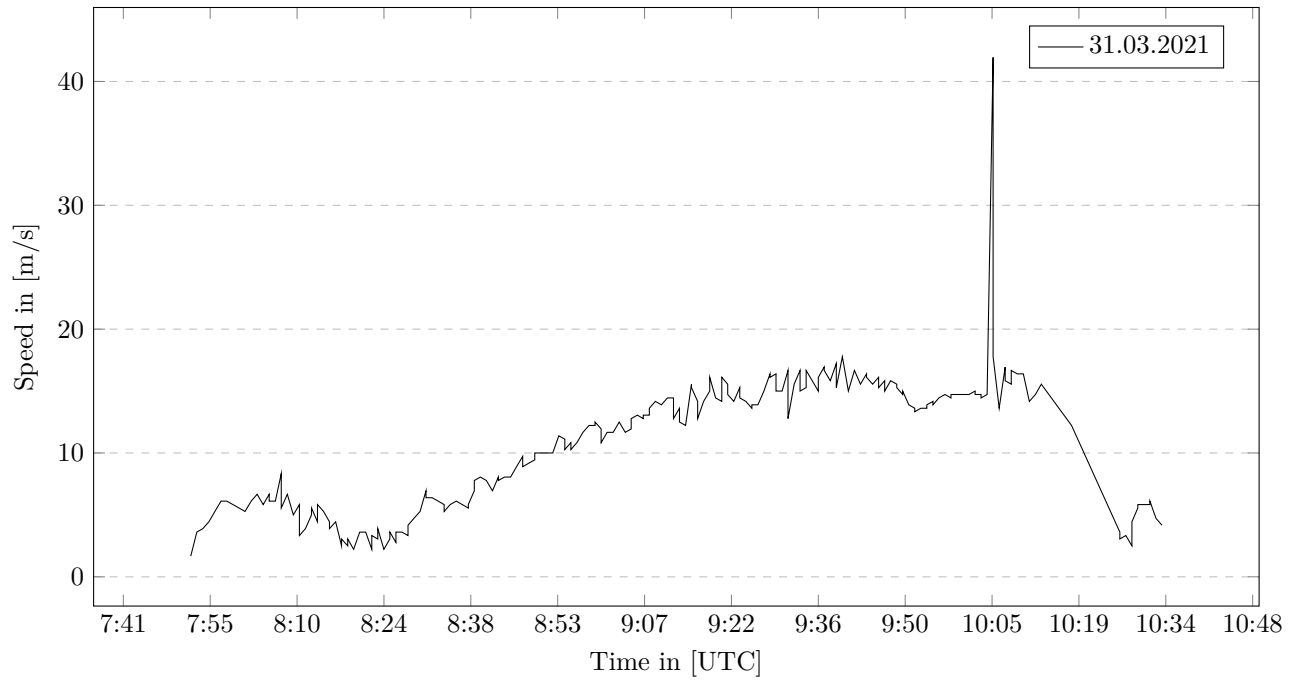


4 Temperature over altitude

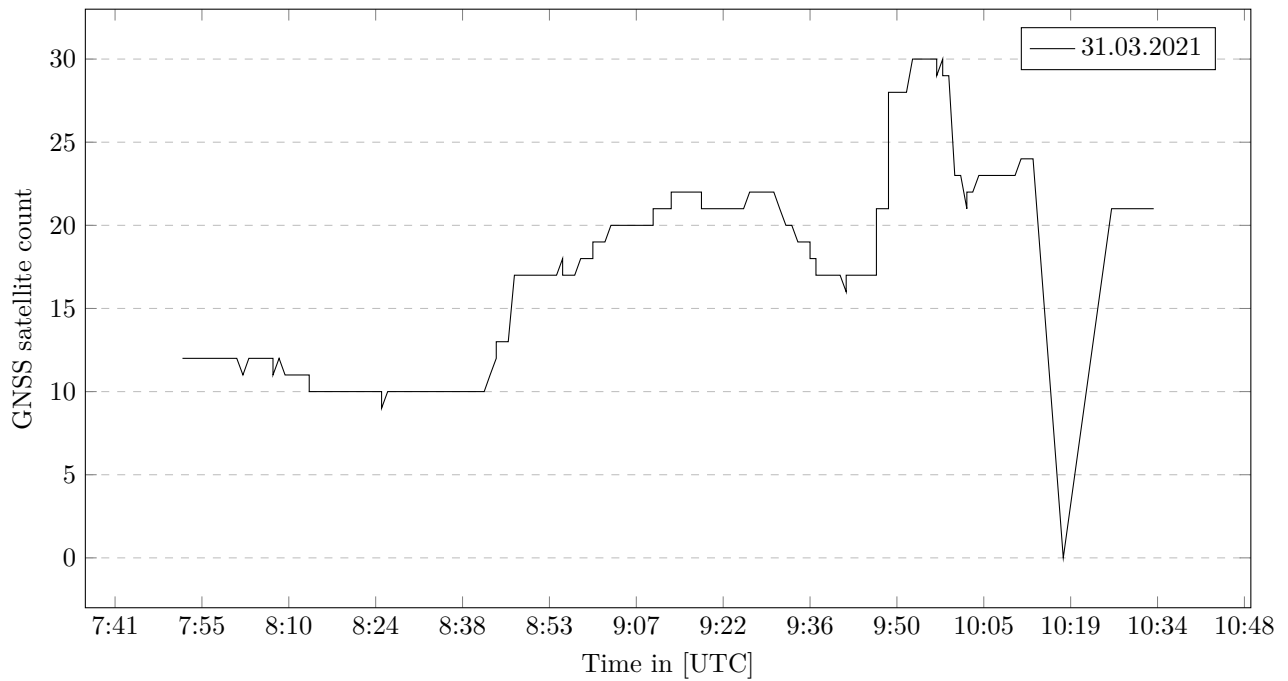


5 Speed over time

6 GNSS SATELLITE COUNT

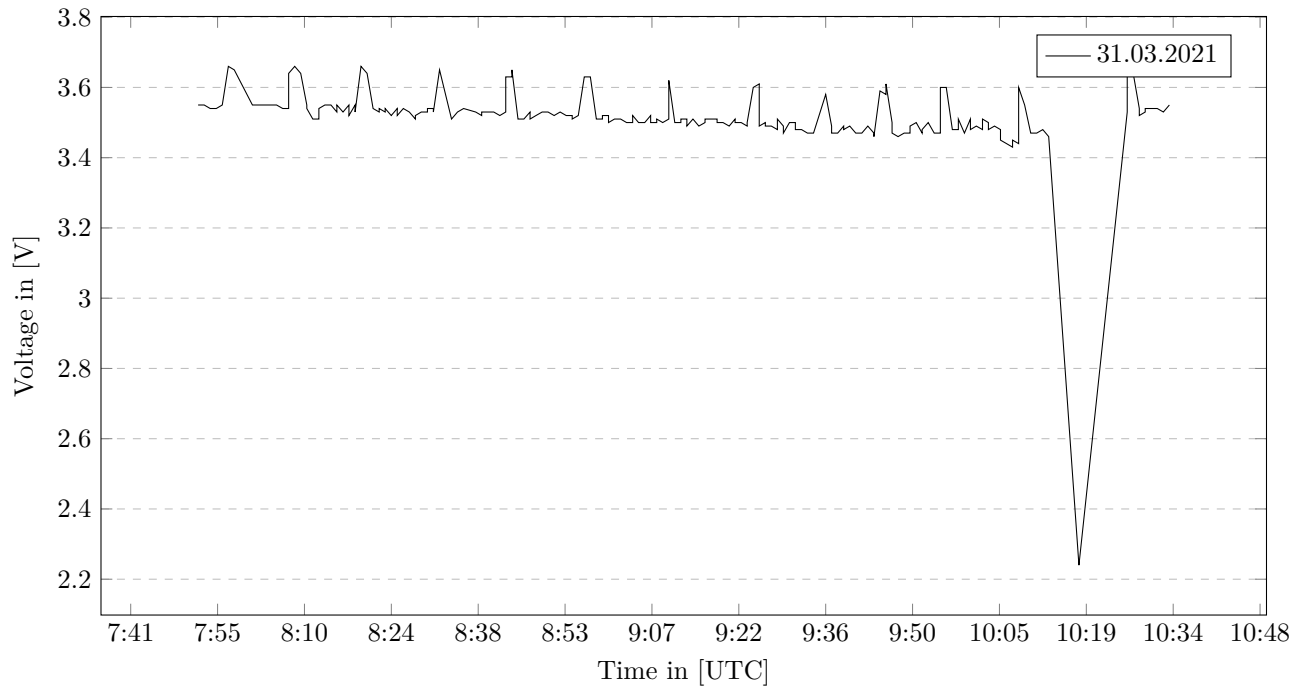


6 GNSS satellite count

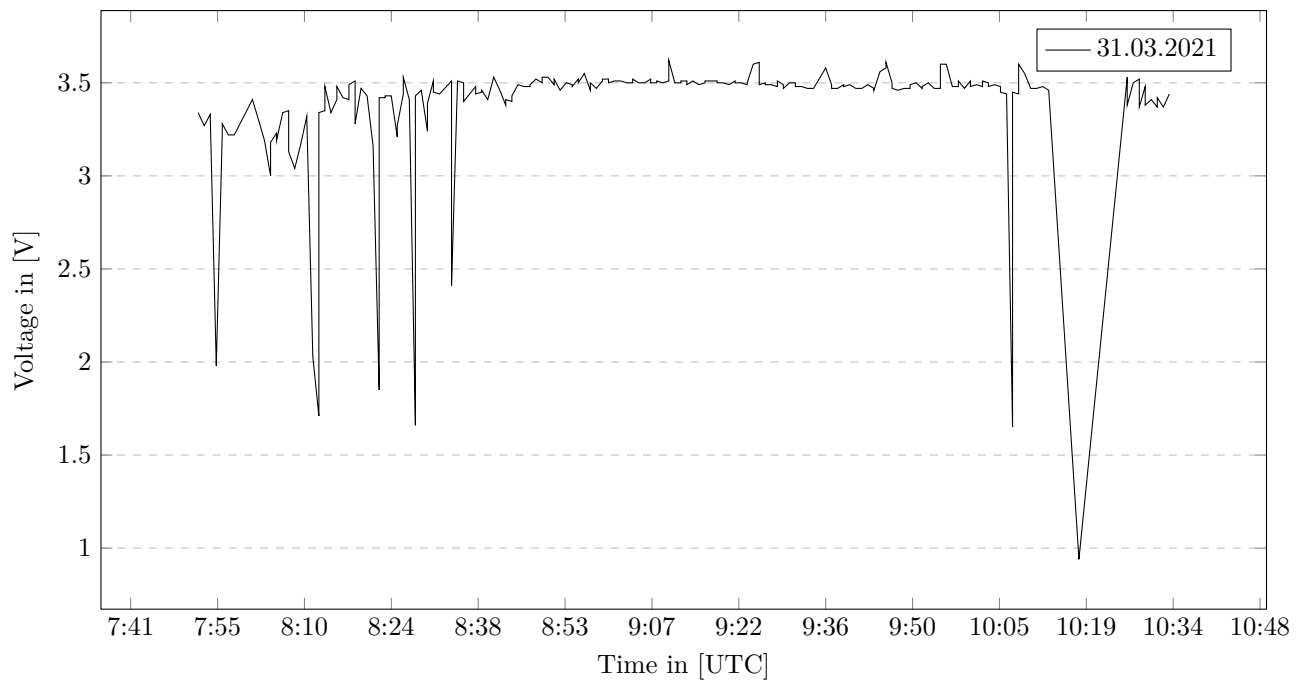


7 Supply voltage over time

8 SOLAR INPUT VOLTAGE OVER TIME

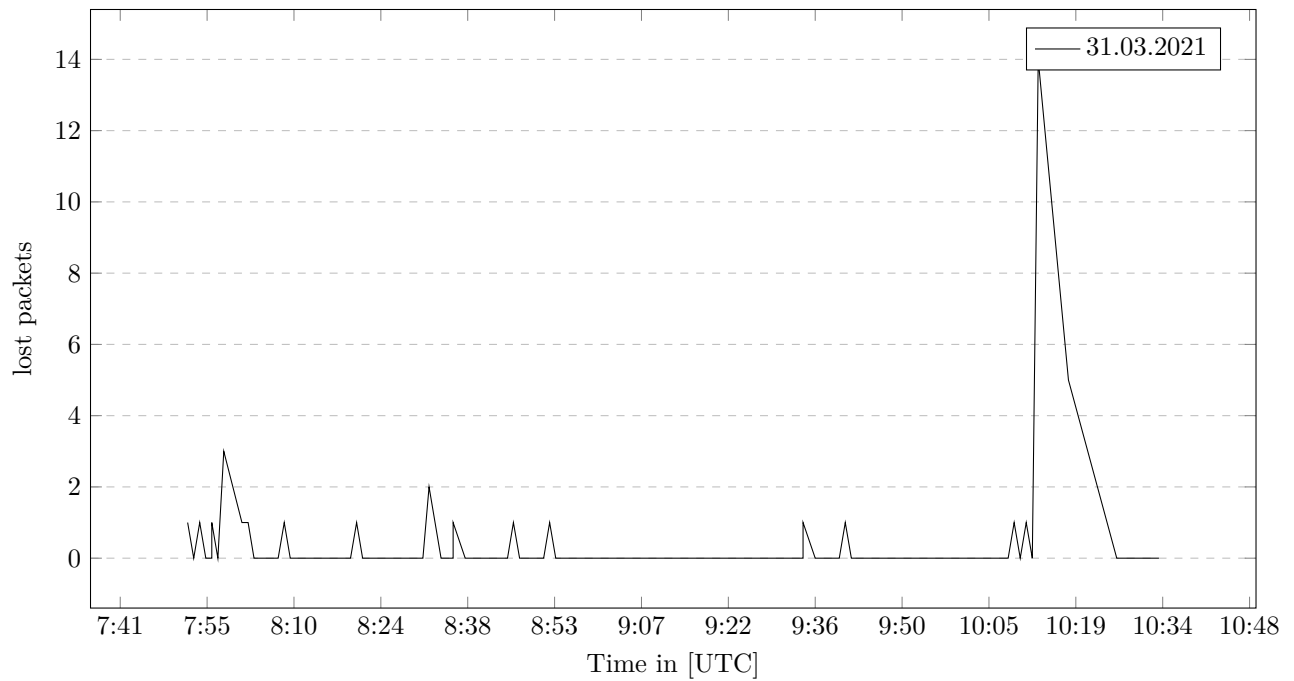


8 Solar input voltage over time



9 Lost packets over time

10 RESTARTS OVER TIME



10 Restarts over time

