
FLIGHT REPORT

FROM FLIGHT NUMBER: 7

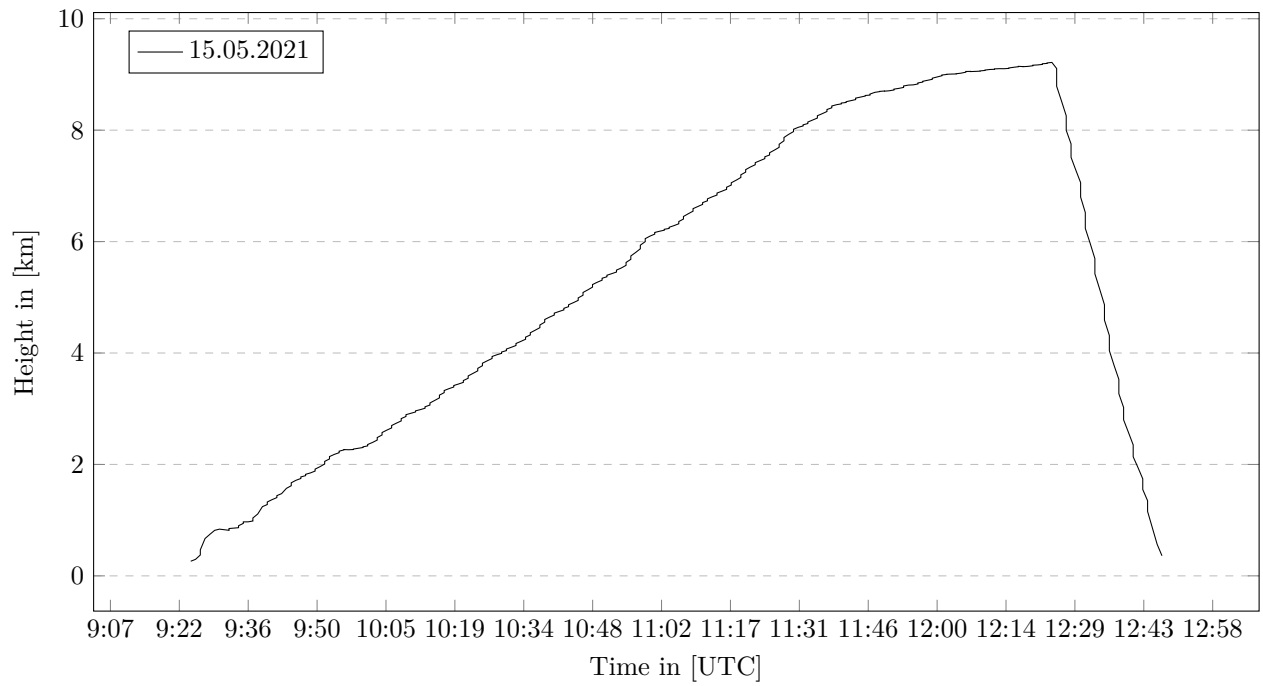
THIS IS AN AUTOMATICALLY GENERATED REPORT OF THE STRATOSPHERIC BALLOON
FLIGHT FROM **15.05.2021**

STATISTICS

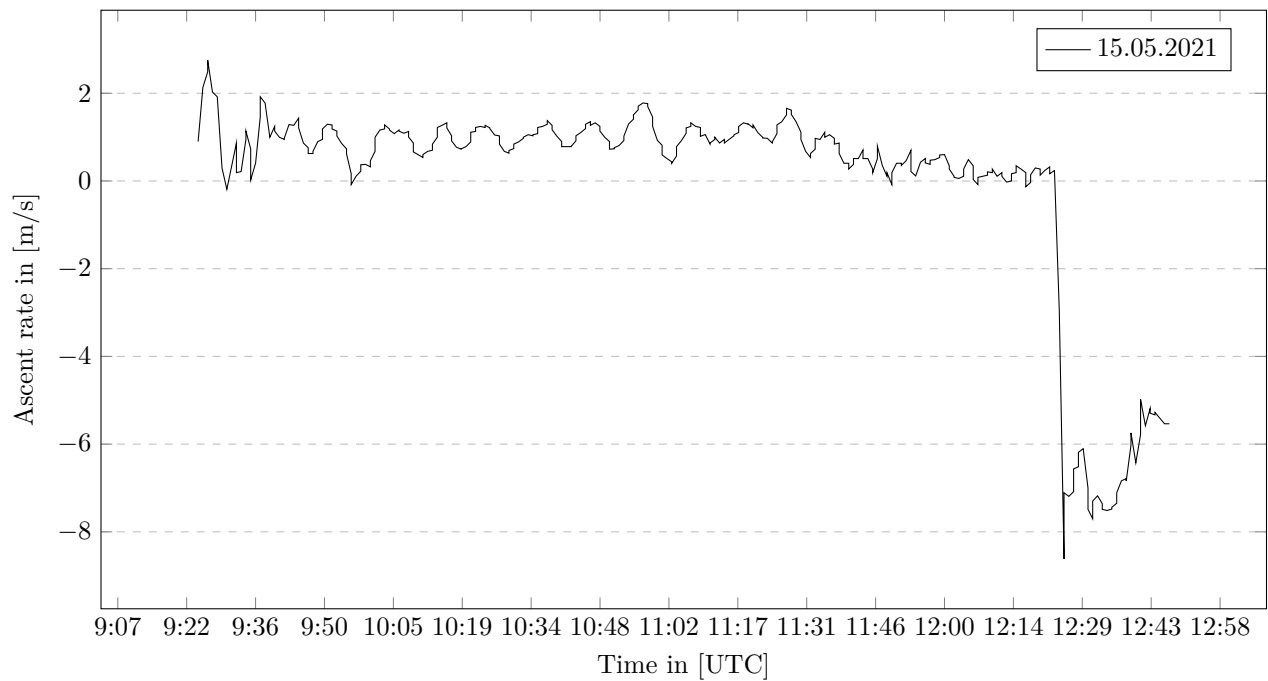
TOTAL PACKETS:	329
LOST PACKETS:	10
TOTAL RESTARTS:	0
MAXIMUM ALTITUDE:	9215 m
MINIMUM ALTITUDE:	262 m
MAXIMUM ASCENT:	2.8 m/s
MINIMUM ASCENT:	-8.6 m/s
AVERAGE ASCENT:	0.0 m/s
MAXIMUM SPEED:	25.6 m/s
MINIMUM SPEED:	1.1 m/s
AVERAGE SPEED:	13.7 m/s
AVERAGE SATELLITES:	21.7
AVERAGE SUPPLY VOLTAGE:	3.4 V
AVERAGE SOLAR VOLTAGE:	3.2 V

1 Altitude over time

2 ASCENT RATE OVER TIME

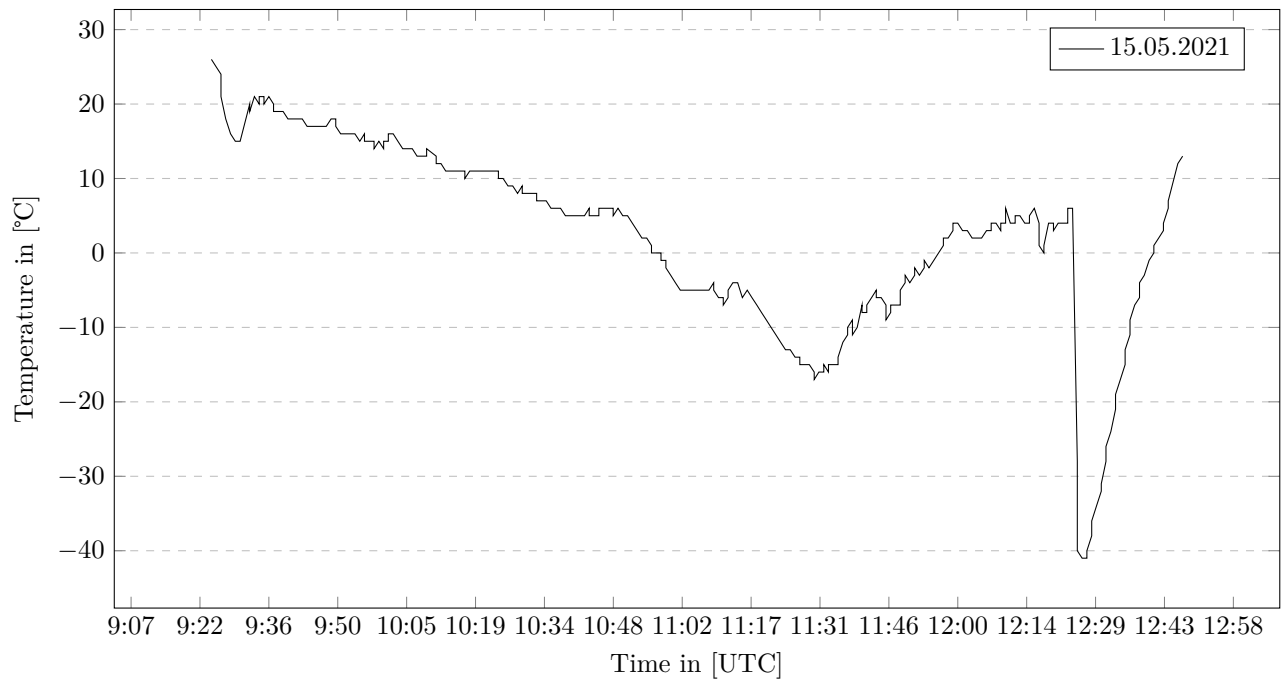


2 Ascent rate over time

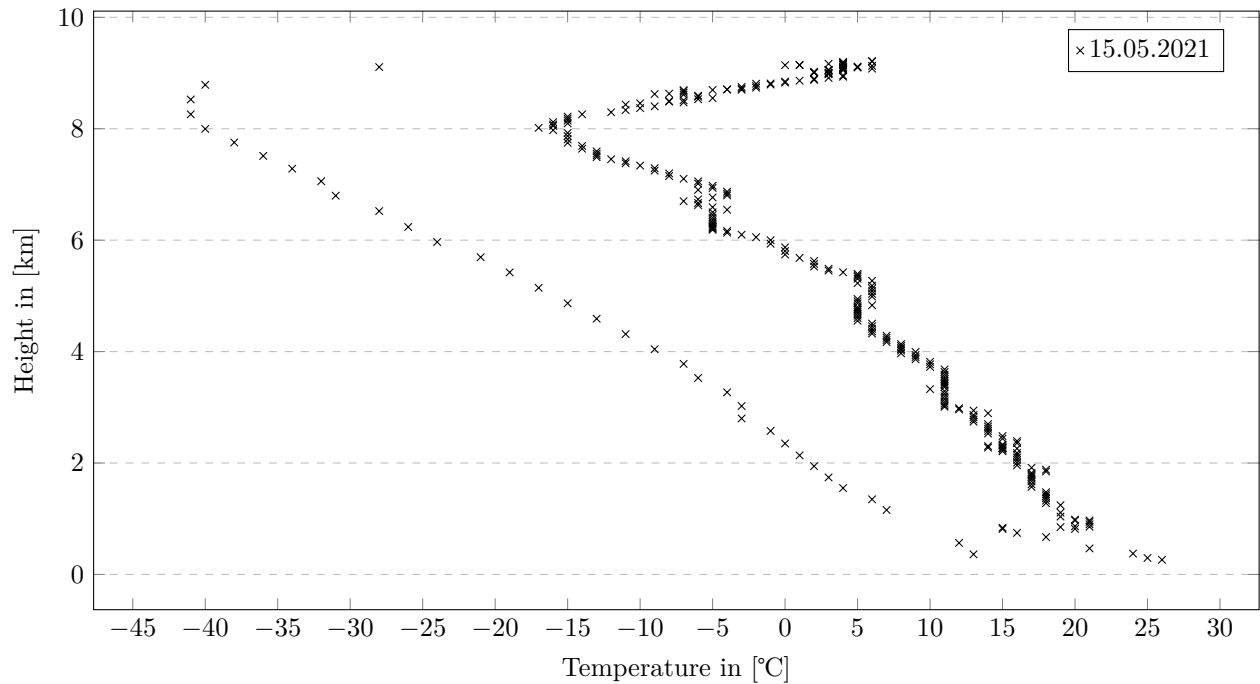


3 Temperature over time

4 TEMPERATURE OVER ALTITUDE

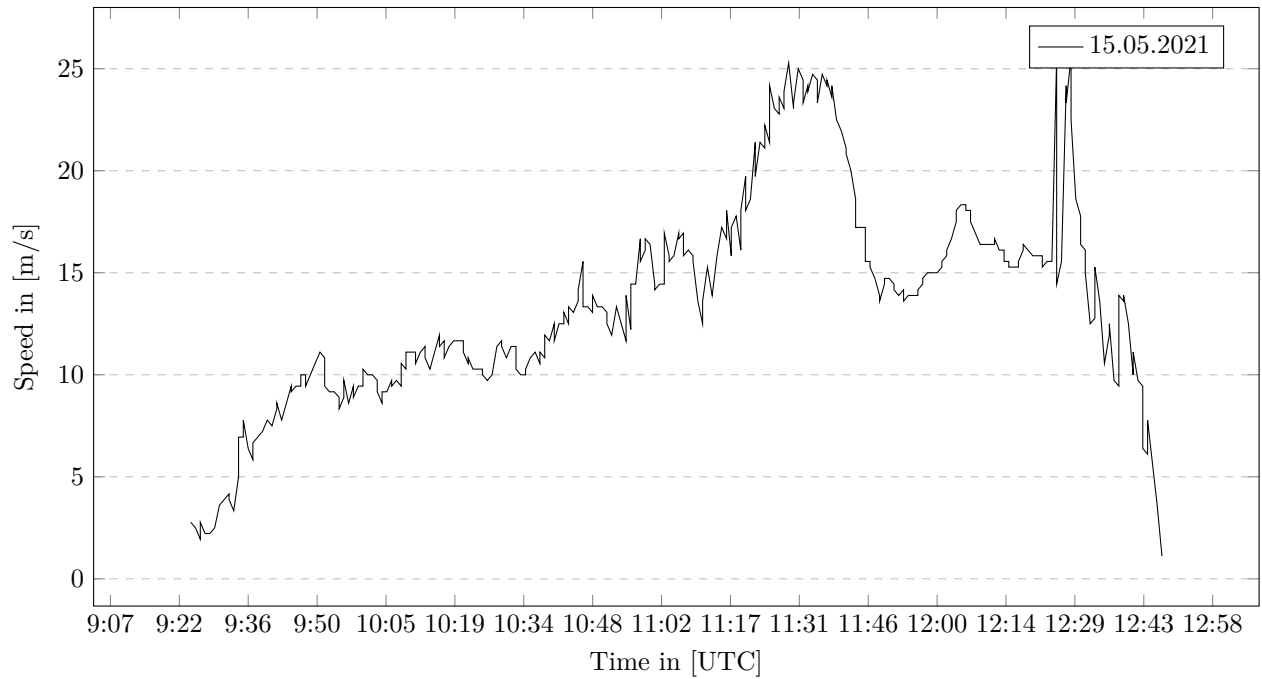


4 Temperature over altitude

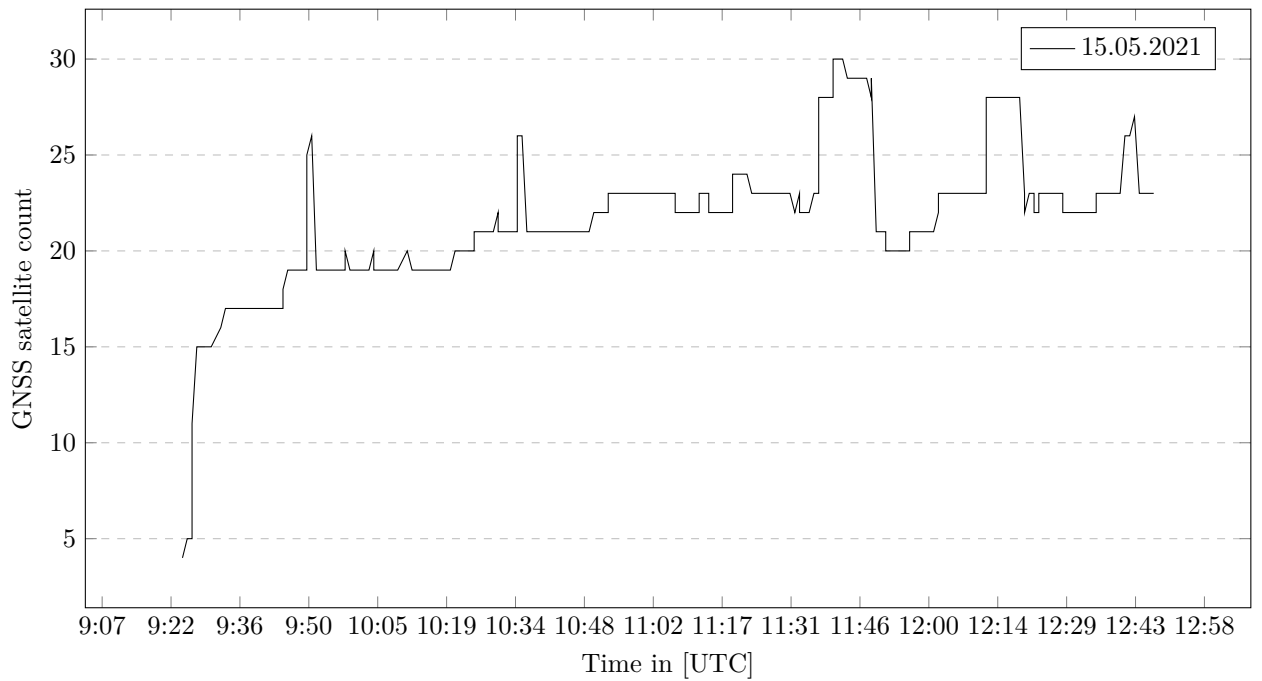


5 Speed over time

6 GNSS SATELLITE COUNT

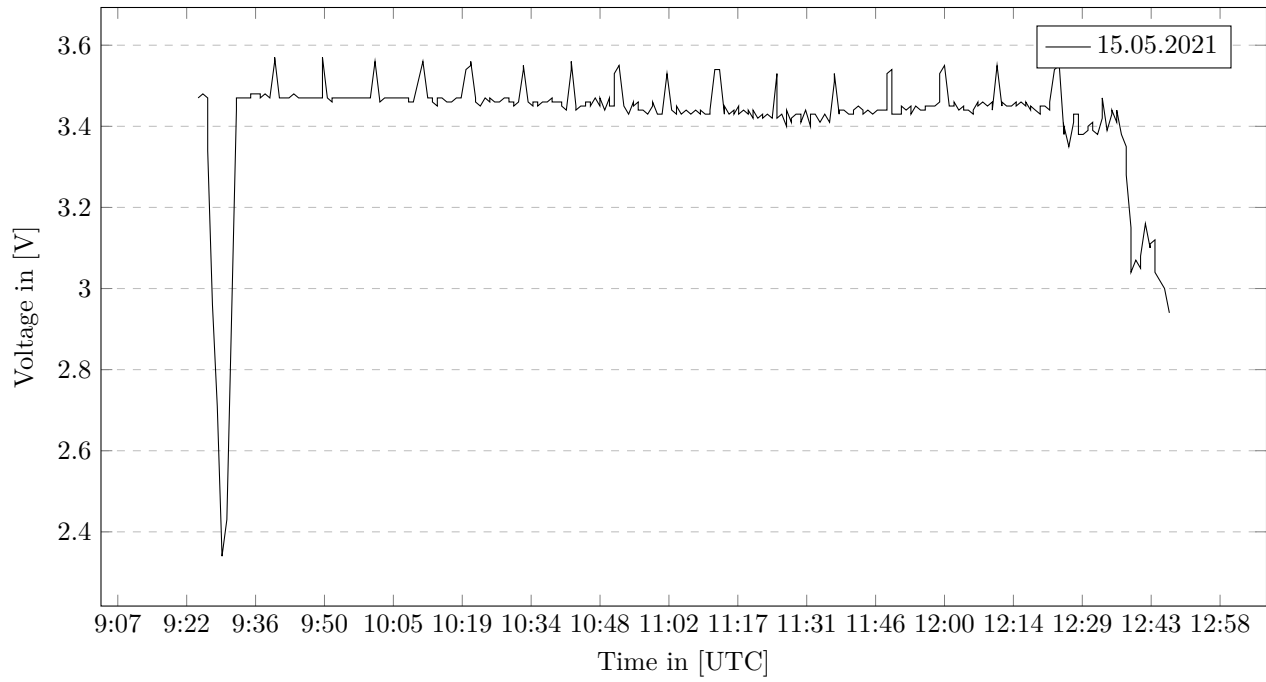


6 GNSS satellite count

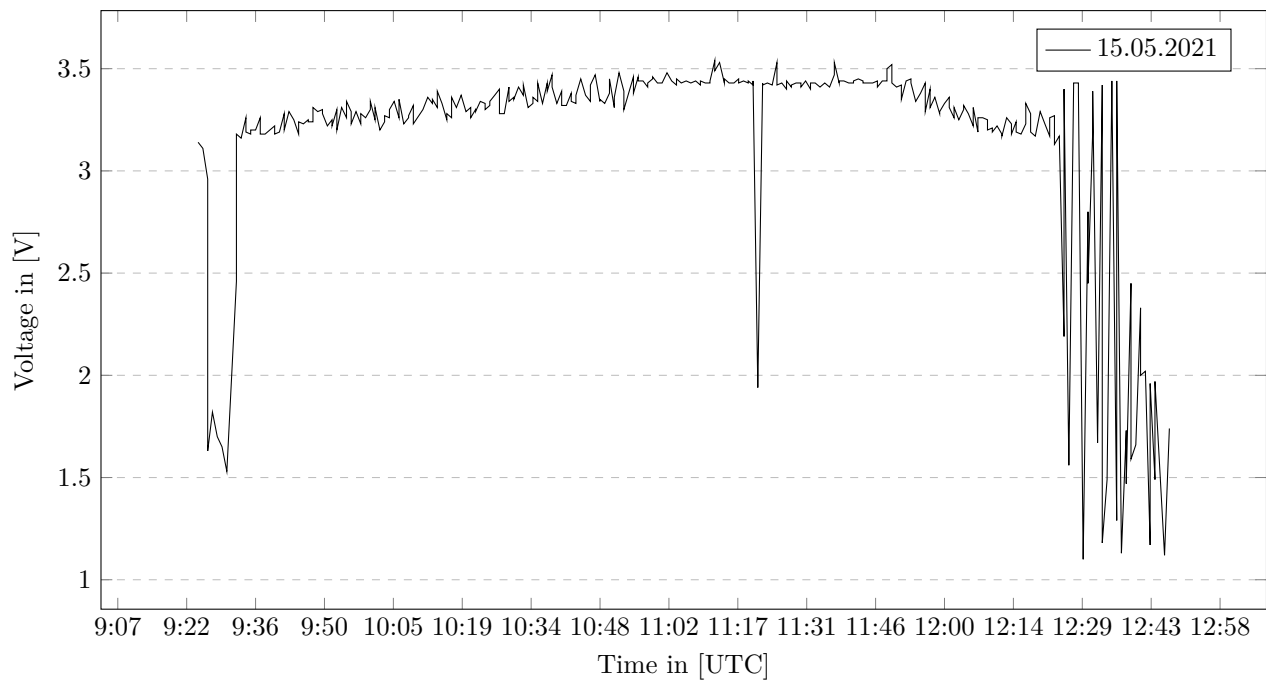


7 Supply voltage over time

8 SOLAR INPUT VOLTAGE OVER TIME

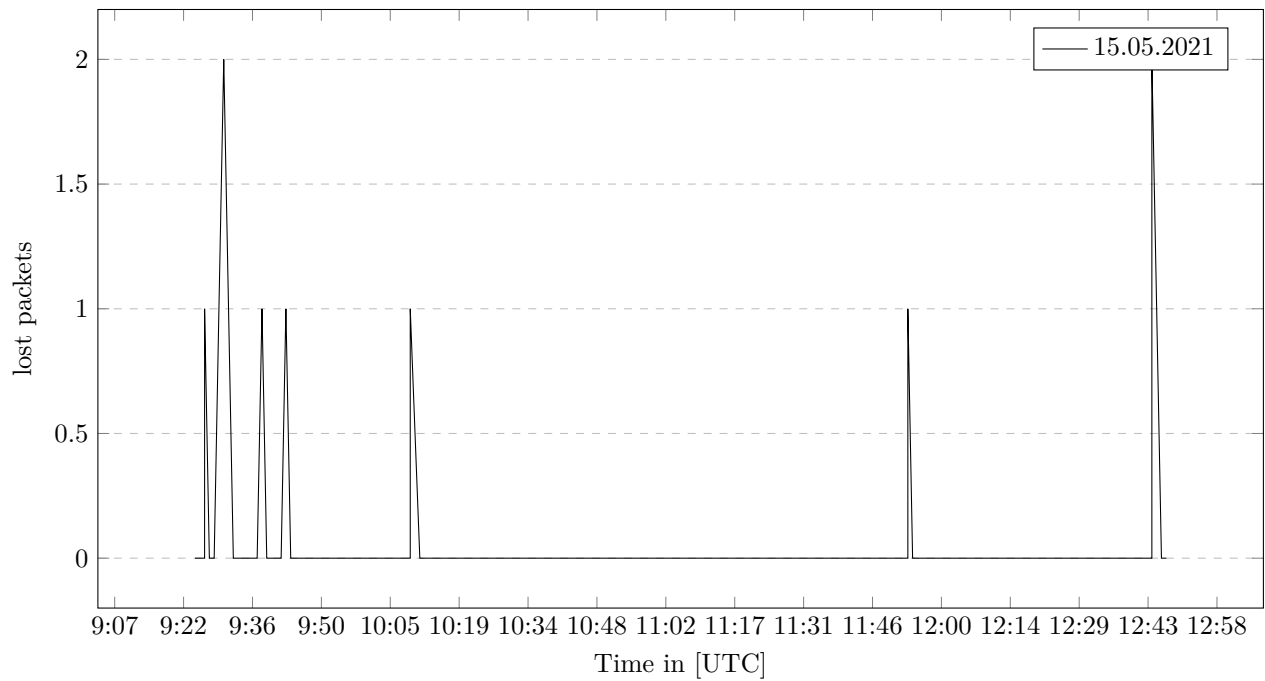


8 Solar input voltage over time



9 Lost packets over time

10 RESTARTS OVER TIME



10 Restarts over time

