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# FLIGHT REPORT

FROM FLIGHT NUMBER: 9

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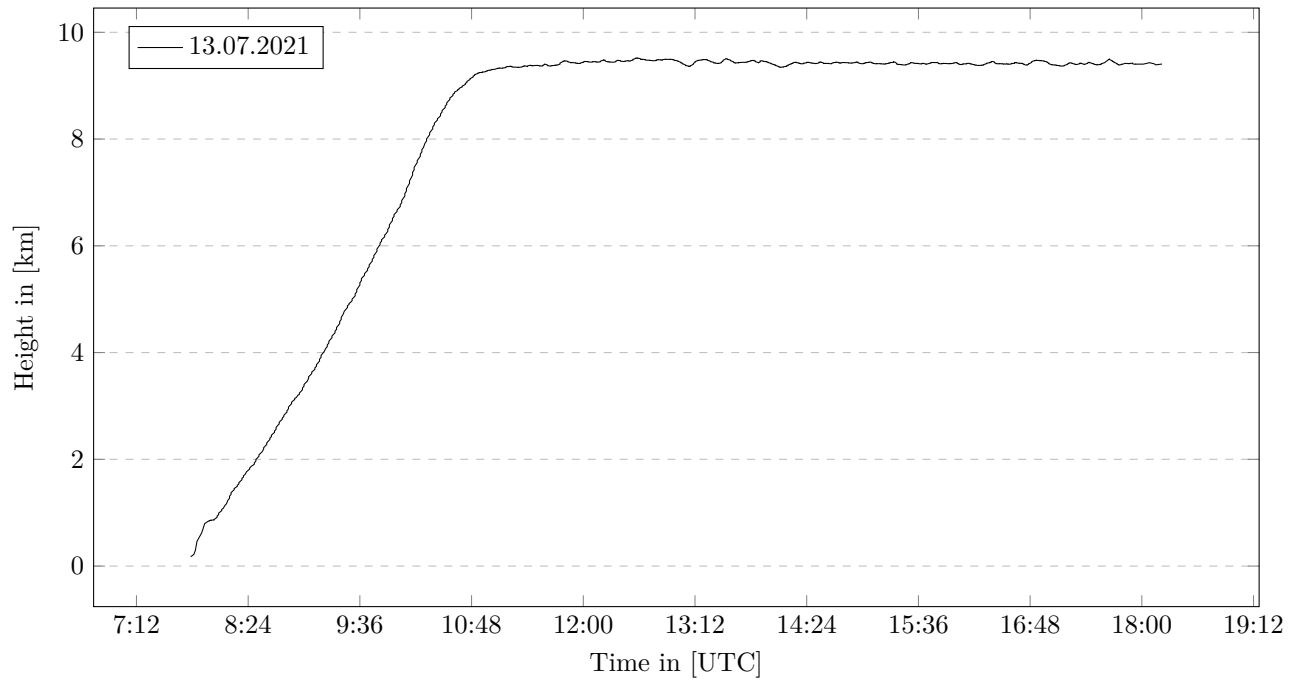
THIS IS AN AUTOMATICALLY GENERATED REPORT OF THE STRATOSPHERIC BALLOON  
FLIGHT FROM **13.07.2021**

## STATISTICS

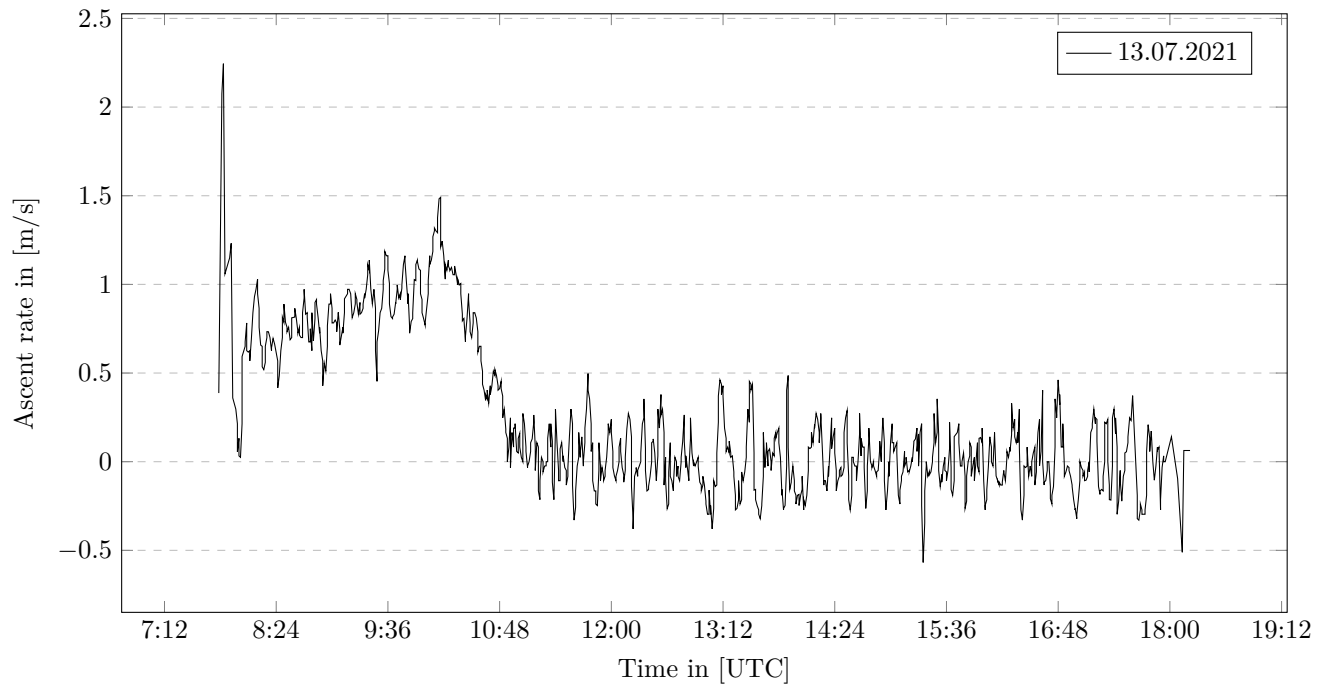
TOTAL PACKETS:	988
LOST PACKETS:	28
TOTAL RESTARTS:	4
MAXIMUM ALTITUDE:	9519 m
MINIMUM ALTITUDE:	174 m
MAXIMUM ASCENT:	2.2 m/s
MINIMUM ASCENT:	-0.6 m/s
AVERAGE ASCENT:	0.2 m/s
MAXIMUM SPEED:	11.1 m/s
MINIMUM SPEED:	0.0 m/s
AVERAGE SPEED:	7.6 m/s
AVERAGE SATELLITES:	25.7
AVERAGE SUPPLY VOLTAGE:	3.4 V
AVERAGE SOLAR VOLTAGE:	3.2 V

# 1 Altitude over time

2 ASCENT RATE OVER TIME

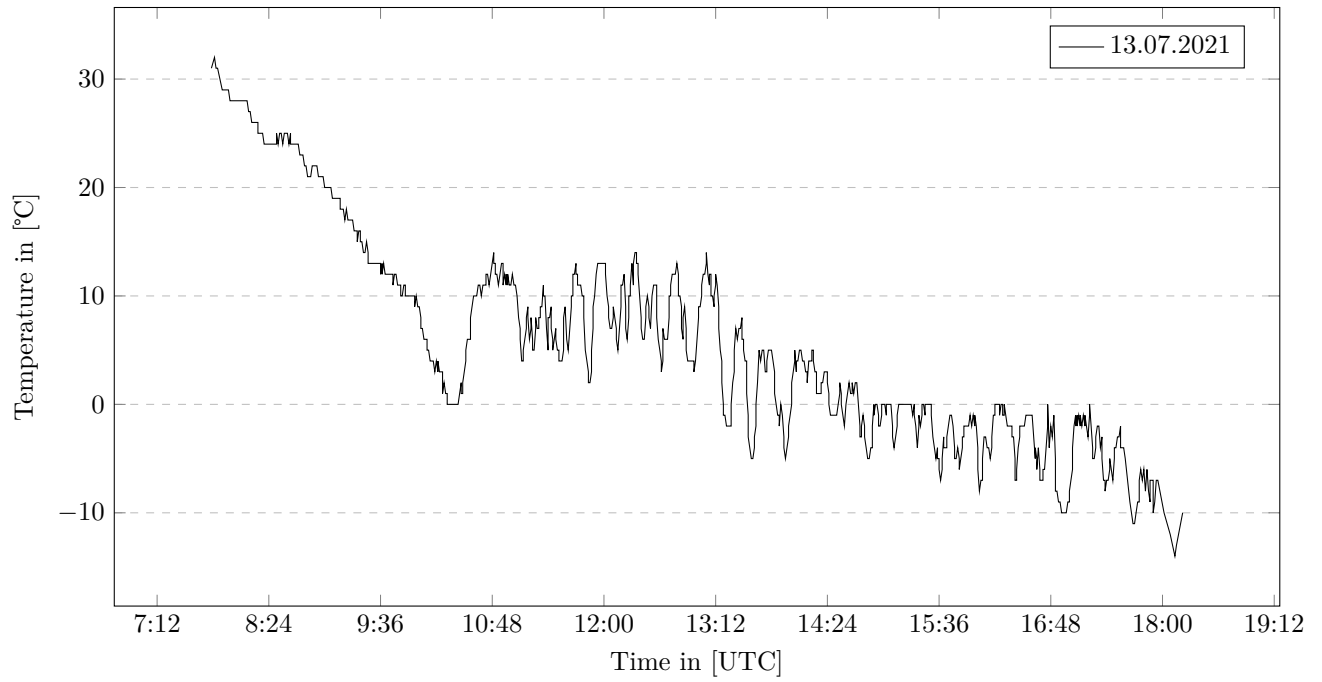


# 2 Ascent rate over time

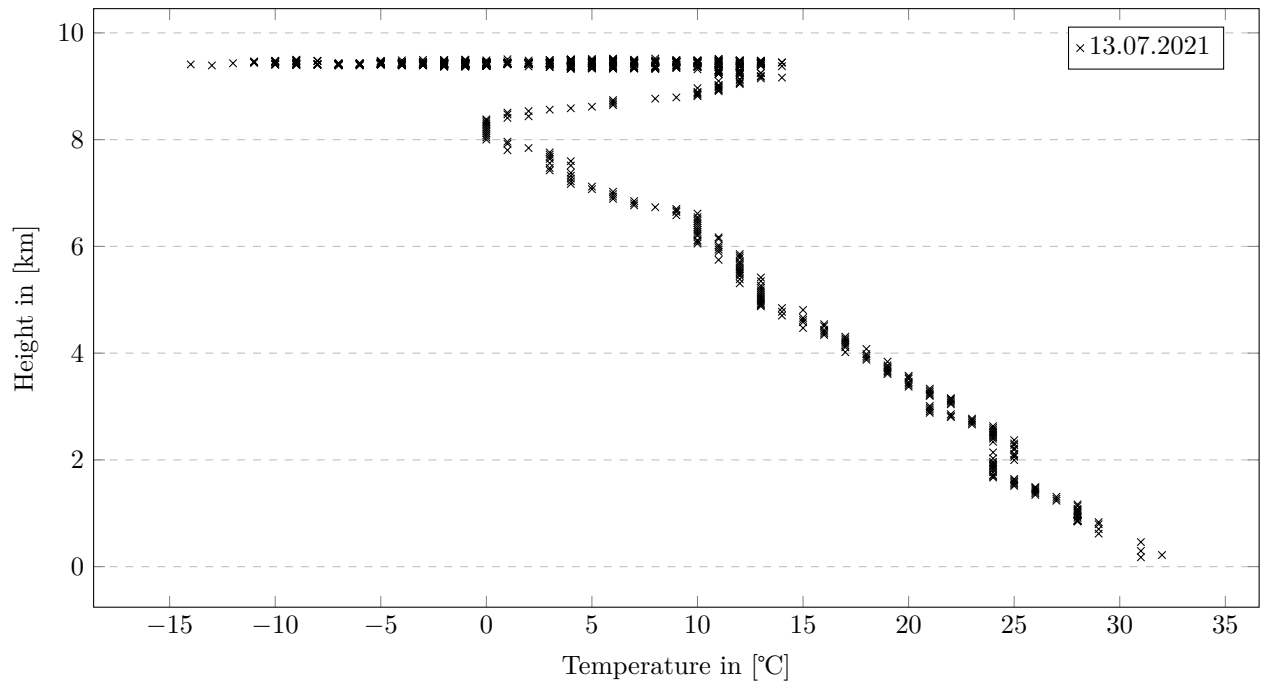


### 3 Temperature over time

4 TEMPERATURE OVER ALTITUDE

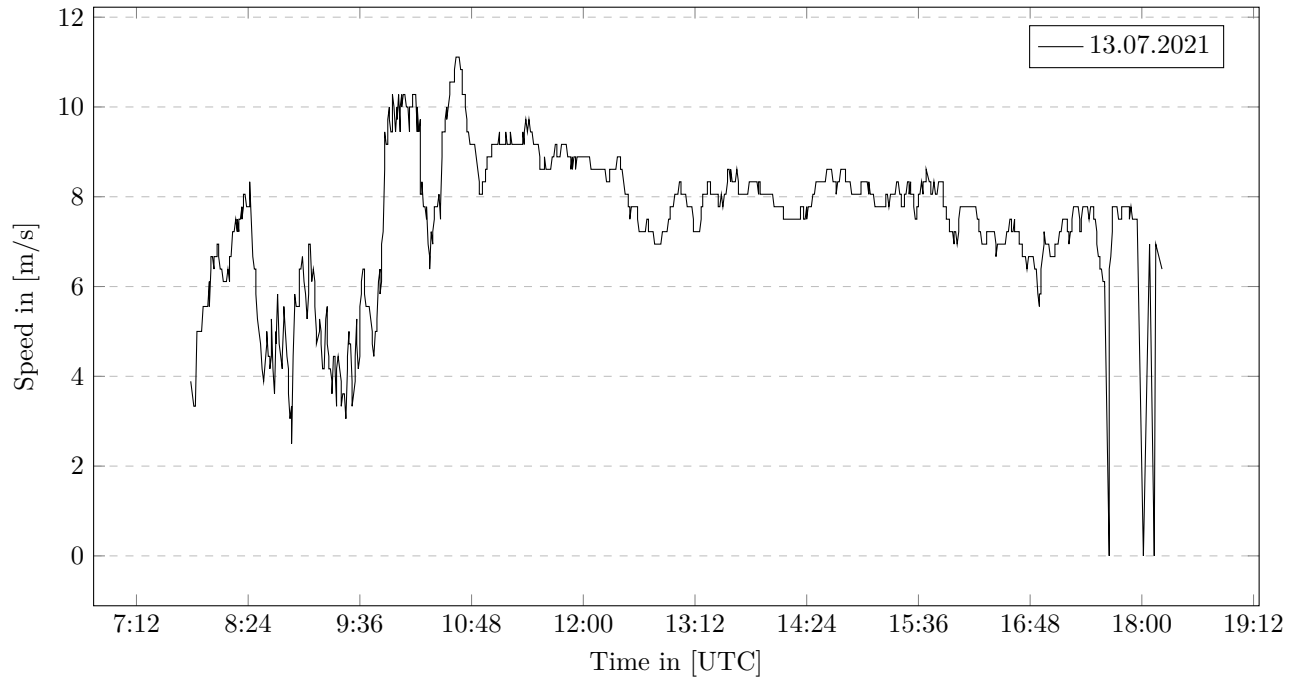


### 4 Temperature over altitude

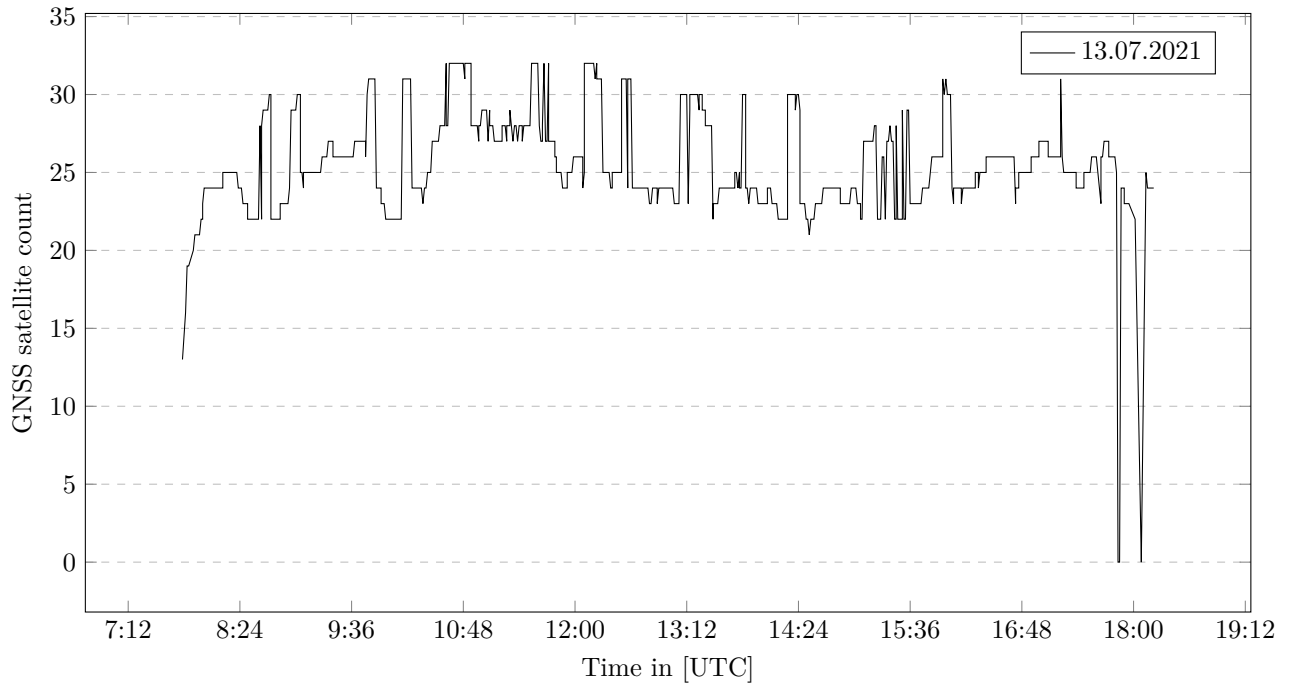


## 5 Speed over time

6 GNSS SATELLITE COUNT

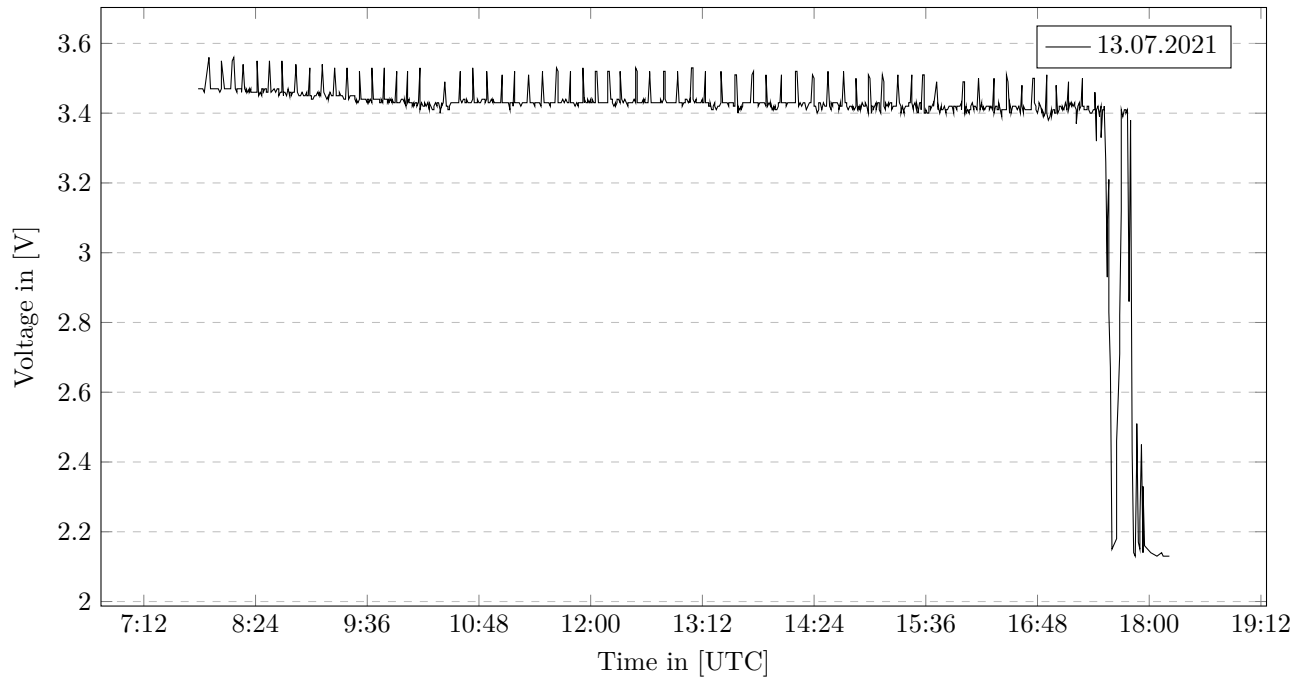


## 6 GNSS satellite count

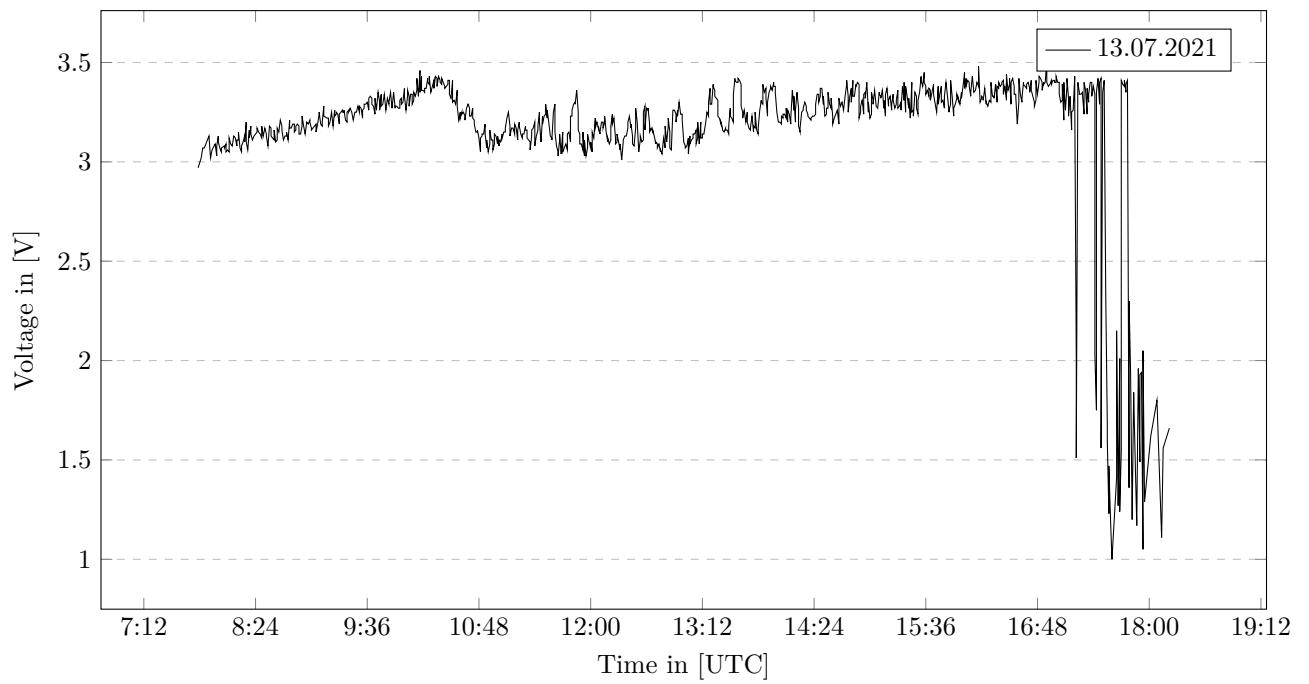


## 7 Supply voltage over time

8 SOLAR INPUT VOLTAGE OVER TIME

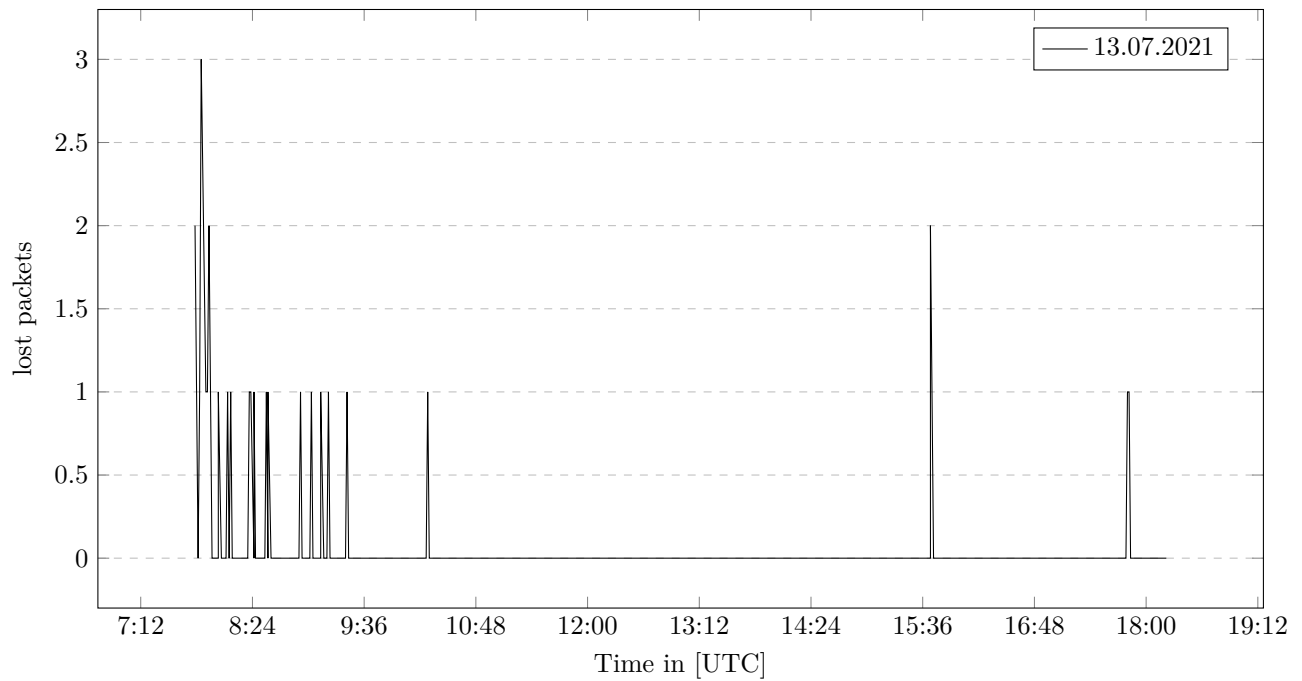


## 8 Solar input voltage over time



## 9 Lost packets over time

10 RESTARTS OVER TIME



## 10 Restarts over time

