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# FLIGHT REPORT

FROM FLIGHT NUMBER: 9

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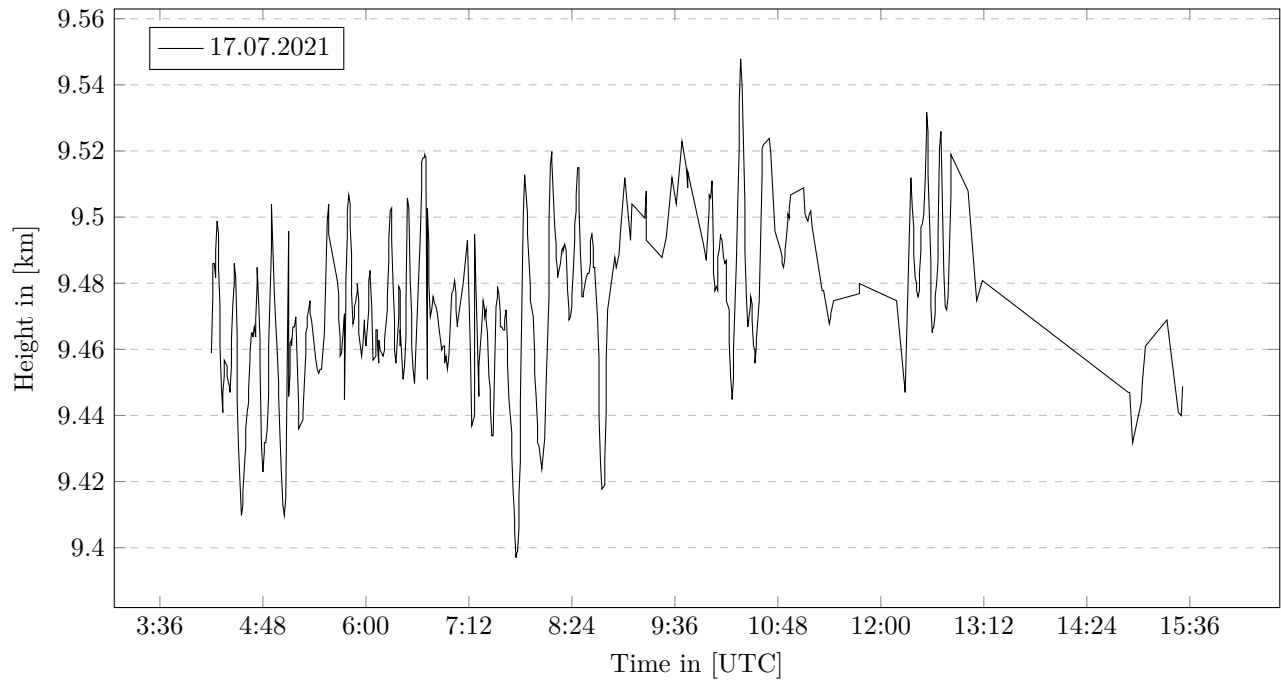
THIS IS AN AUTOMATICALLY GENERATED REPORT OF THE STRATOSPHERIC BALLOON  
FLIGHT FROM **17.07.2021**

## STATISTICS

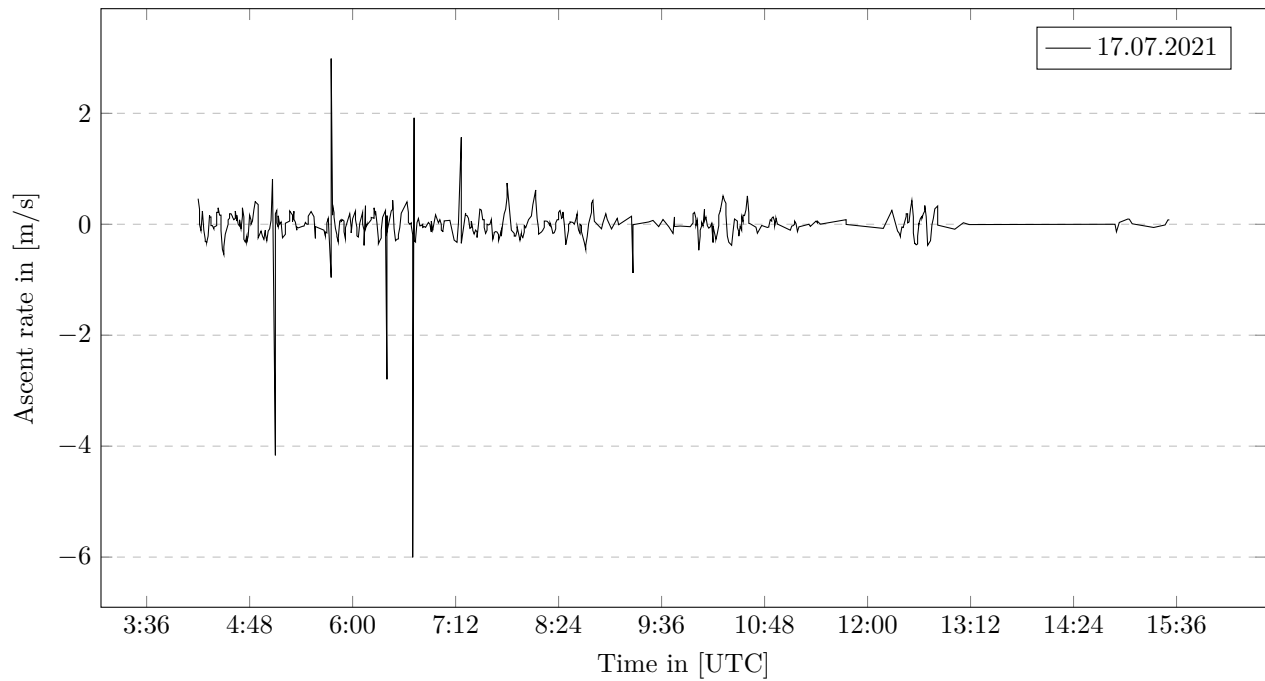
TOTAL PACKETS:	1306
LOST PACKETS:	811
TOTAL RESTARTS:	15
MAXIMUM ALTITUDE:	9547 m
MINIMUM ALTITUDE:	9396 m
MAXIMUM ASCENT:	3.0 m/s
MINIMUM ASCENT:	-6.0 m/s
AVERAGE ASCENT:	0.0 m/s
MAXIMUM SPEED:	7.8 m/s
MINIMUM SPEED:	1.9 m/s
AVERAGE SPEED:	4.4 m/s
AVERAGE SATELLITES:	26.5
AVERAGE SUPPLY VOLTAGE:	3.4 V
AVERAGE SOLAR VOLTAGE:	3.2 V

# 1 Altitude over time

2 ASCENT RATE OVER TIME

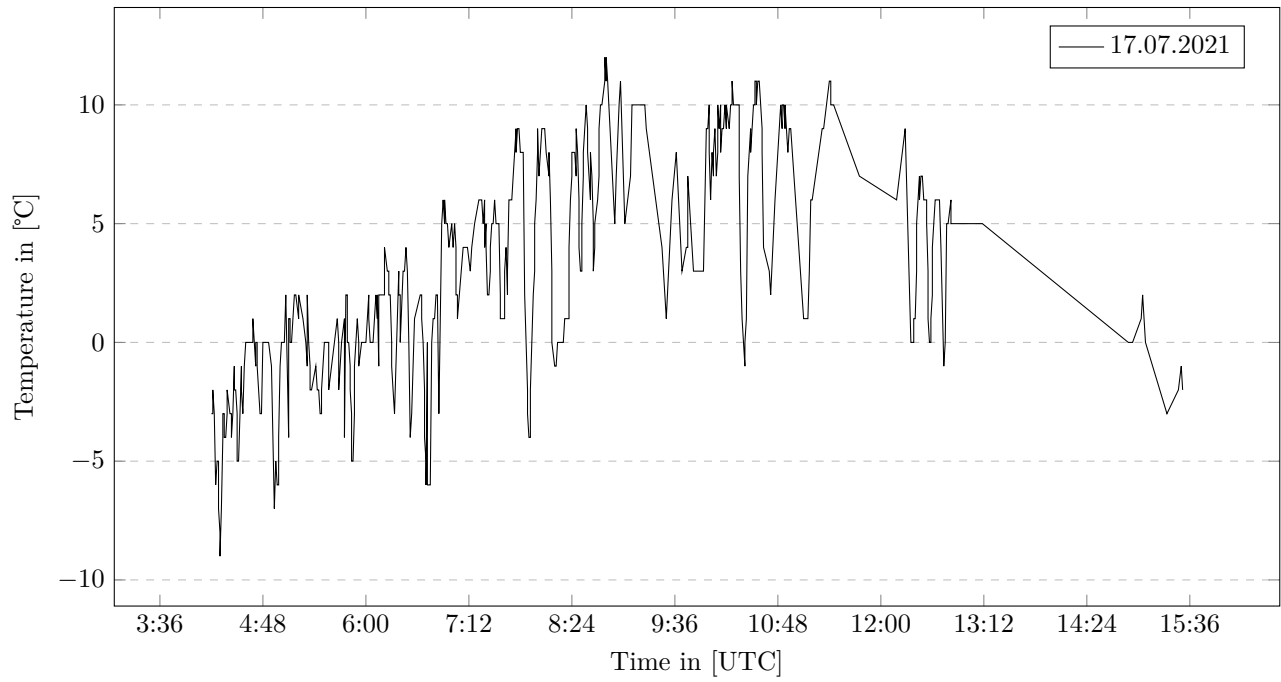


# 2 Ascent rate over time

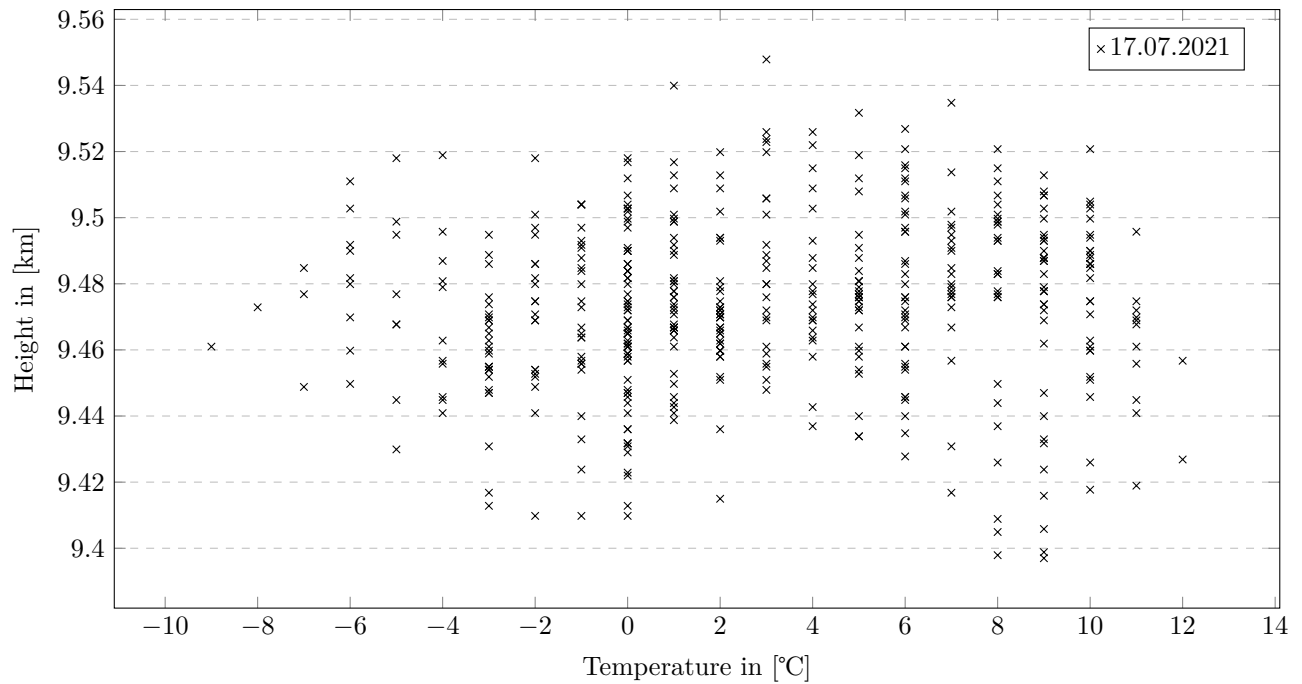


### 3 Temperature over time

4 TEMPERATURE OVER ALTITUDE

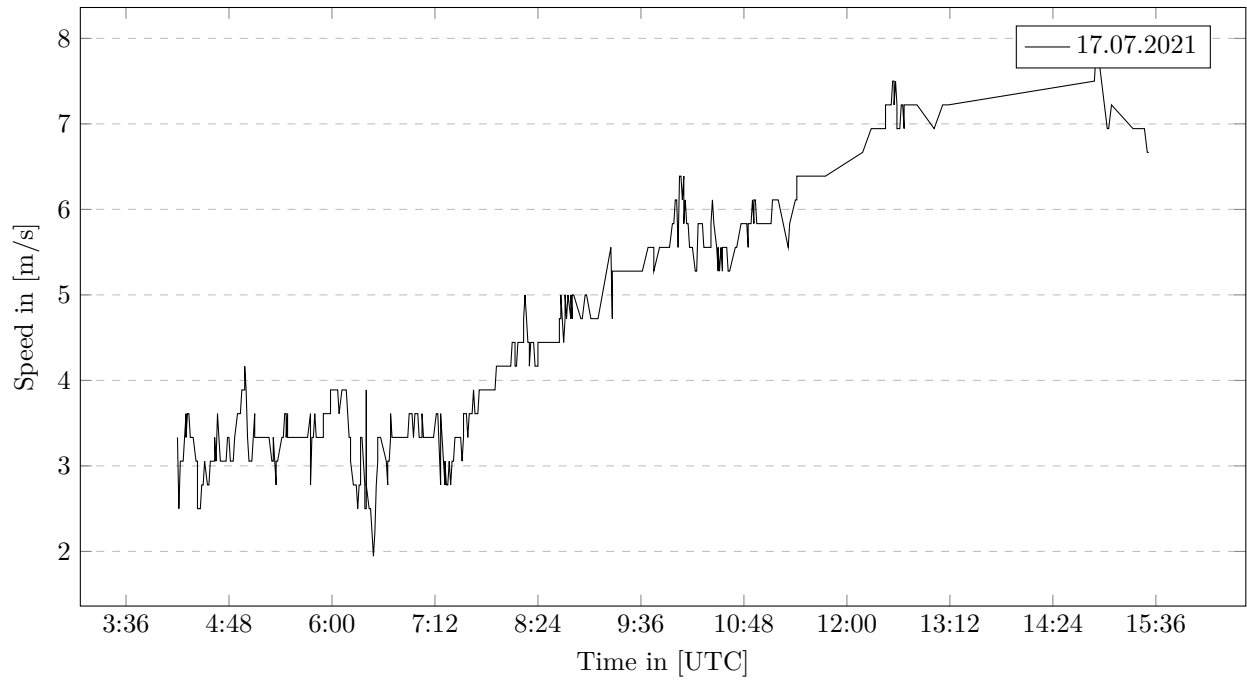


### 4 Temperature over altitude

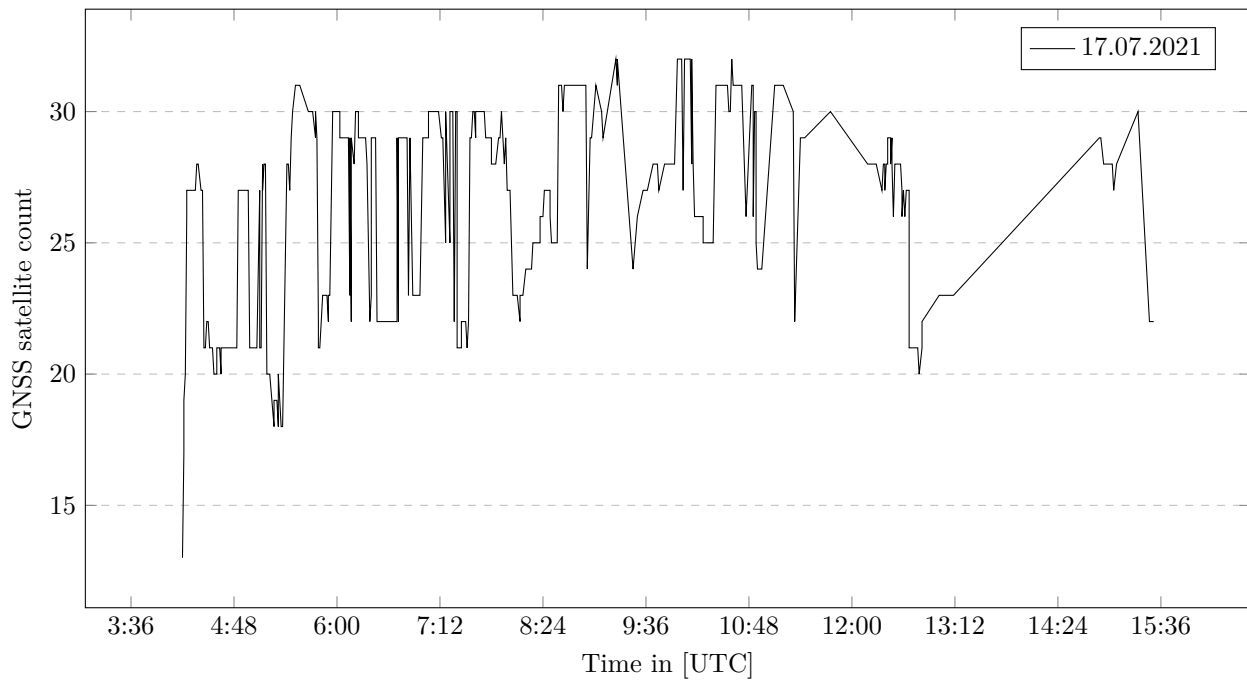


## 5 Speed over time

6 GNSS SATELLITE COUNT

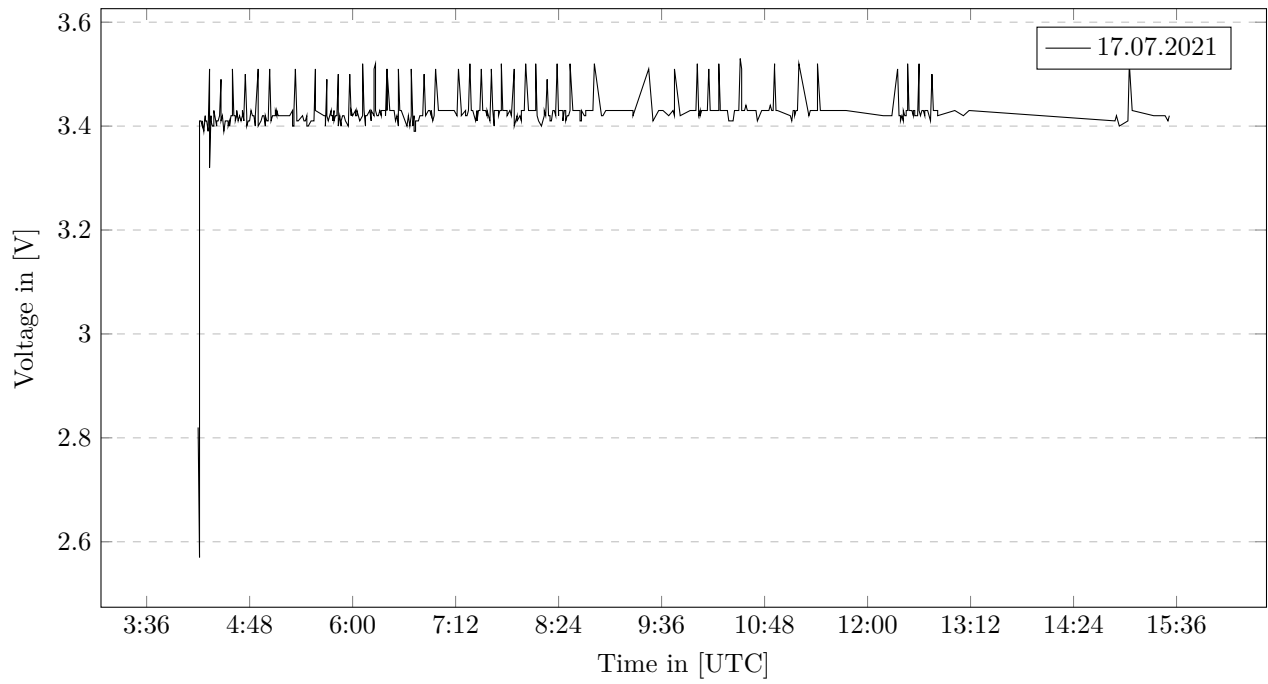


## 6 GNSS satellite count

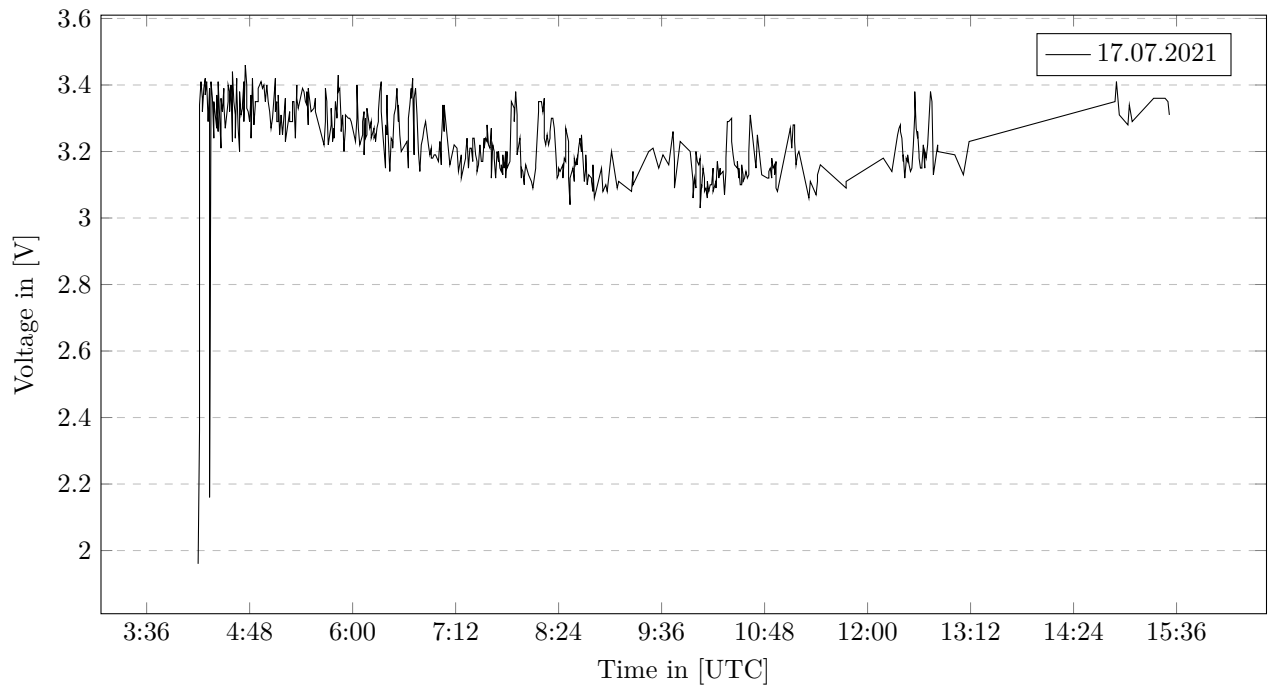


## 7 Supply voltage over time

8 SOLAR INPUT VOLTAGE OVER TIME

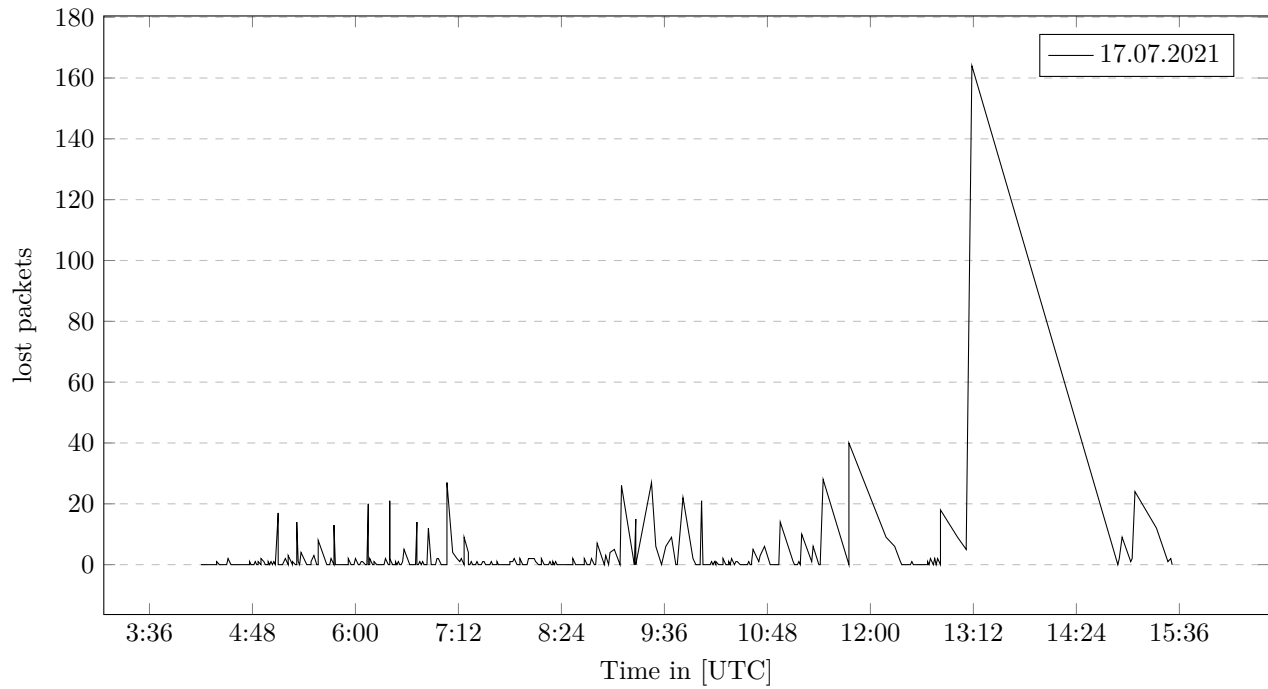


## 8 Solar input voltage over time



## 9 Lost packets over time

10 RESTARTS OVER TIME



## 10 Restarts over time

