FLIGHT REPORT

FROM FLIGHT NUMBER: 9

This is an automatically generated report of the stratospheric balloon flight from 14.07.2021

STATISTICS

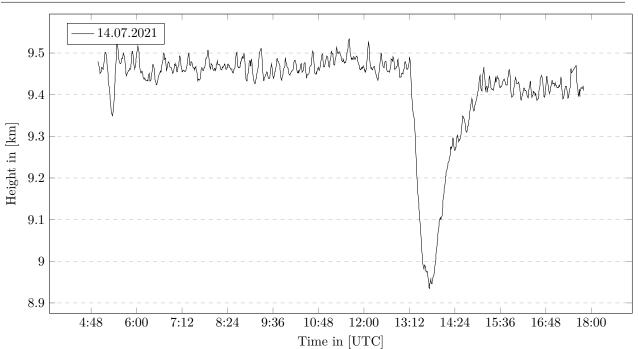
TOTAL PACKETS: 1246
LOST PACKETS: 43
TOTAL RESTARTS: 0

MAXIMUM ALTITUDE: 9533 m MINIMUM ALTITUDE: 8934 m

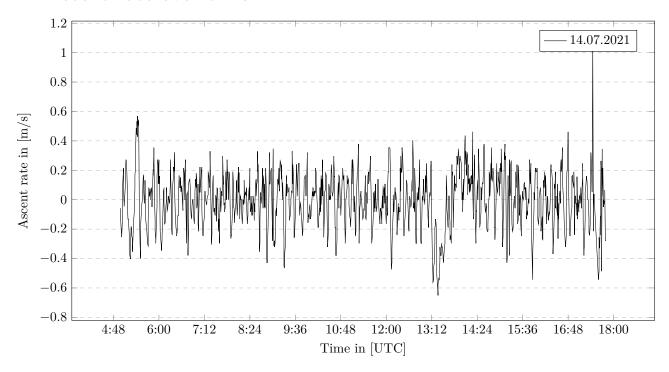
 $\begin{array}{ll} \mbox{MAXIMUM ASCENT:} & 1.0 \, \mbox{m/s} \\ \mbox{MINIMUM ASCENT:} & -0.7 \, \mbox{m/s} \\ \mbox{AVERAGE ASCENT:} & 0.0 \, \mbox{m/s} \end{array}$

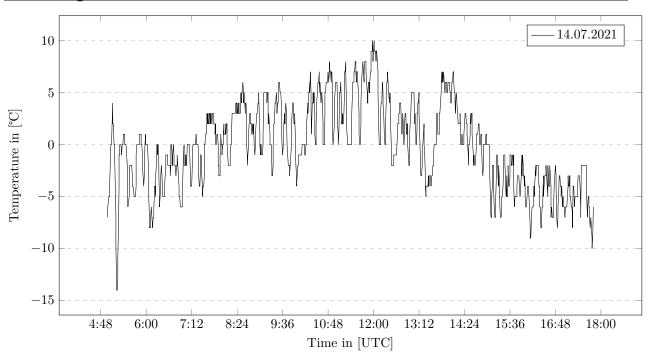
 $\begin{array}{ll} \mbox{MAXIMUM SPEED:} & 13.1 \, \mbox{m/s} \\ \mbox{MINIMUM SPEED:} & 7.2 \, \mbox{m/s} \\ \mbox{AVERAGE SPEED:} & 10.0 \, \mbox{m/s} \end{array}$

AVERAGE SATELLITES: 25.9 AVERAGE SUPPLY VOLTAGE: 3.4 V AVERAGE SOLAR VOLTAGE: 3.3 V

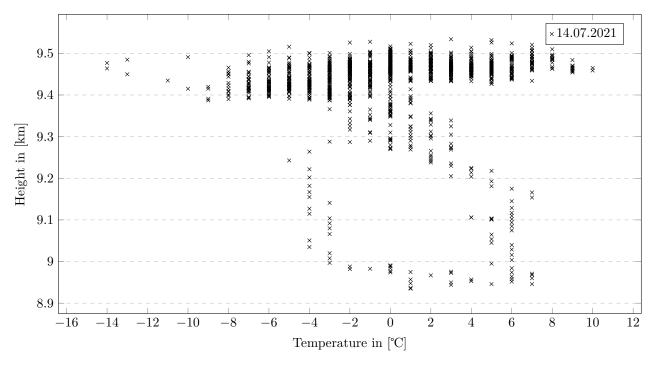


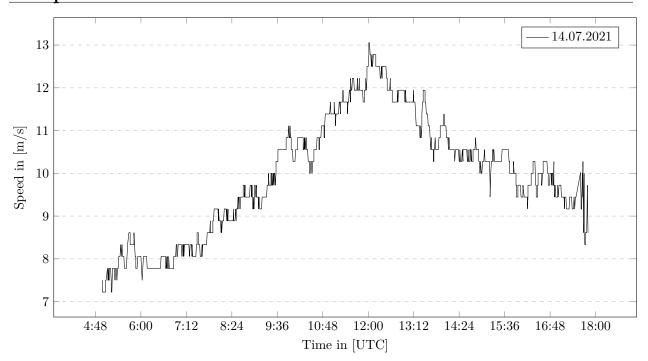
2 Ascent rate over time



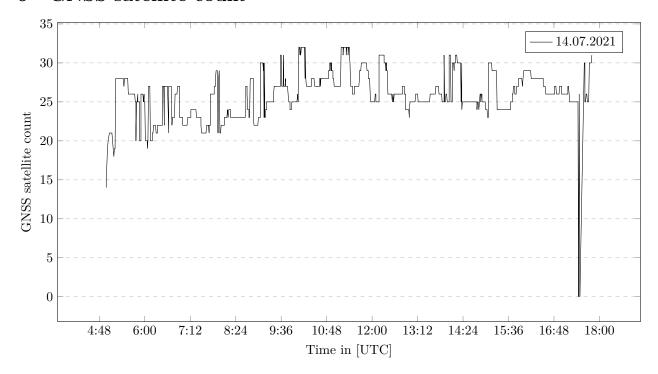


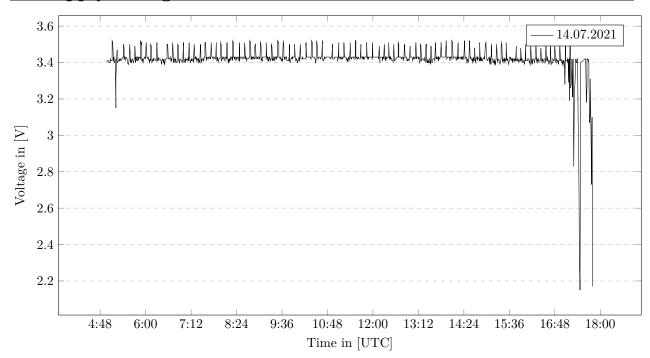
4 Temperature over altitude



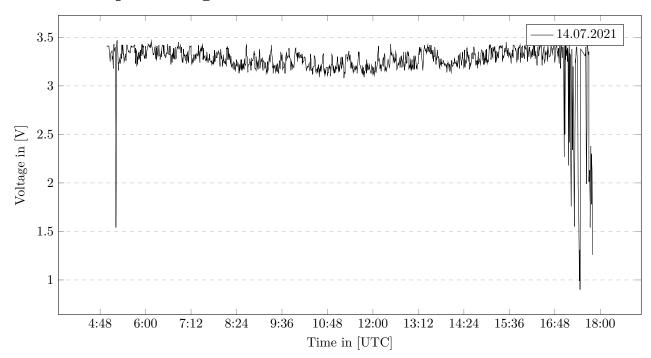


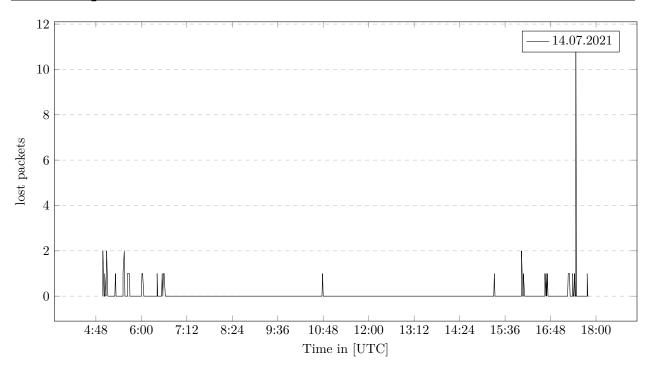
6 GNSS satellite count





8 Solar input voltage over time





10 Restarts over time

