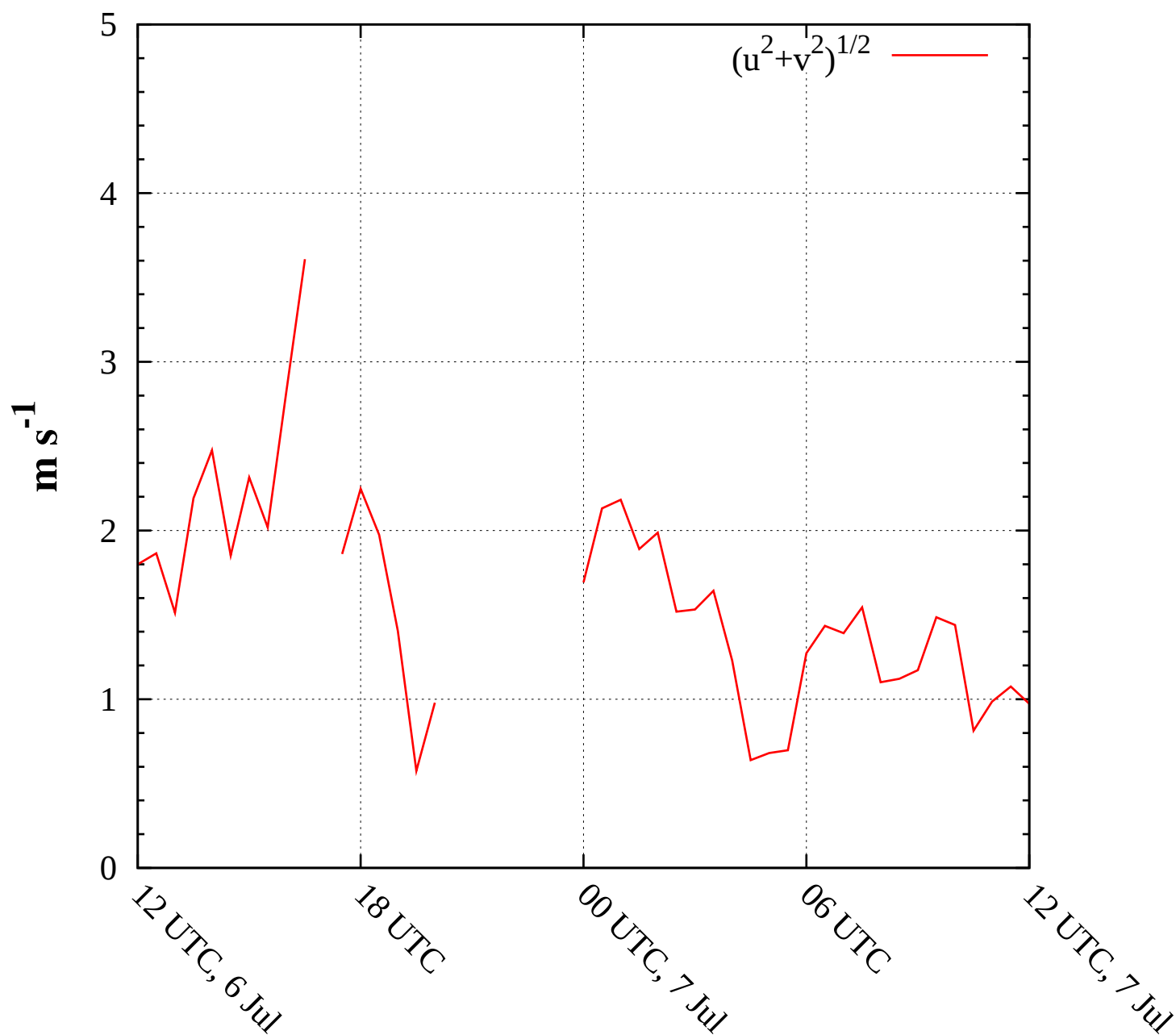
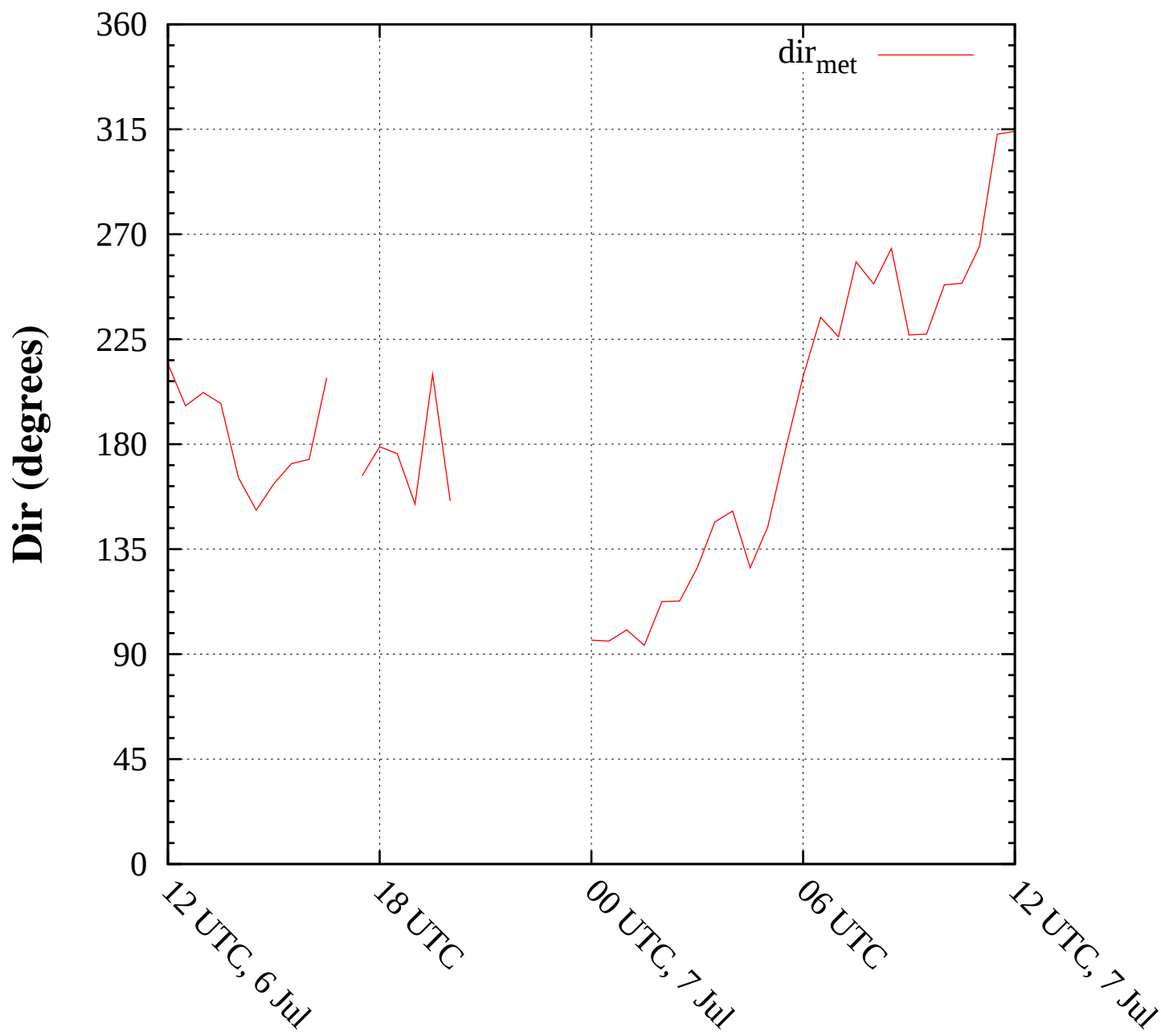


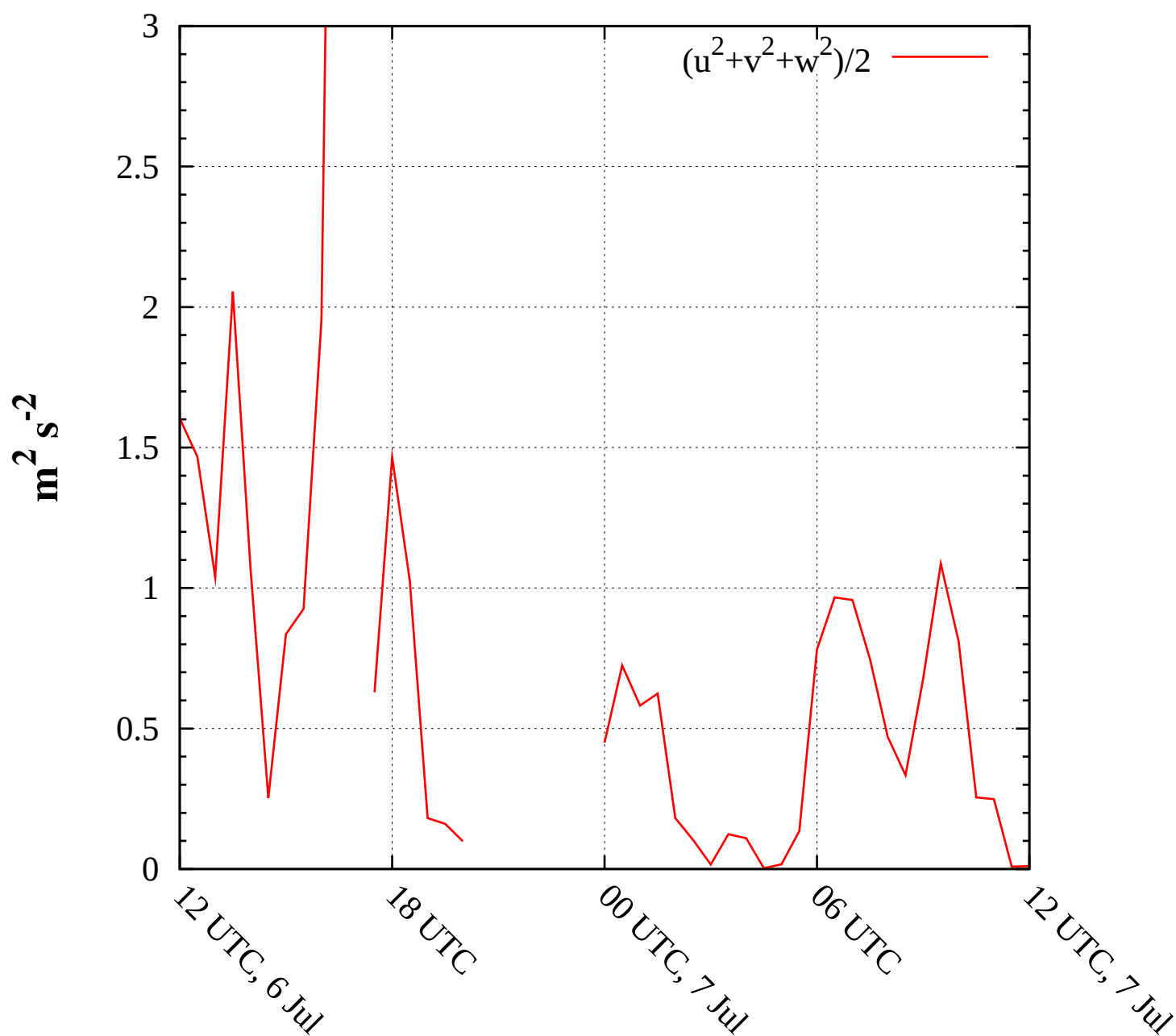
# Wind speed



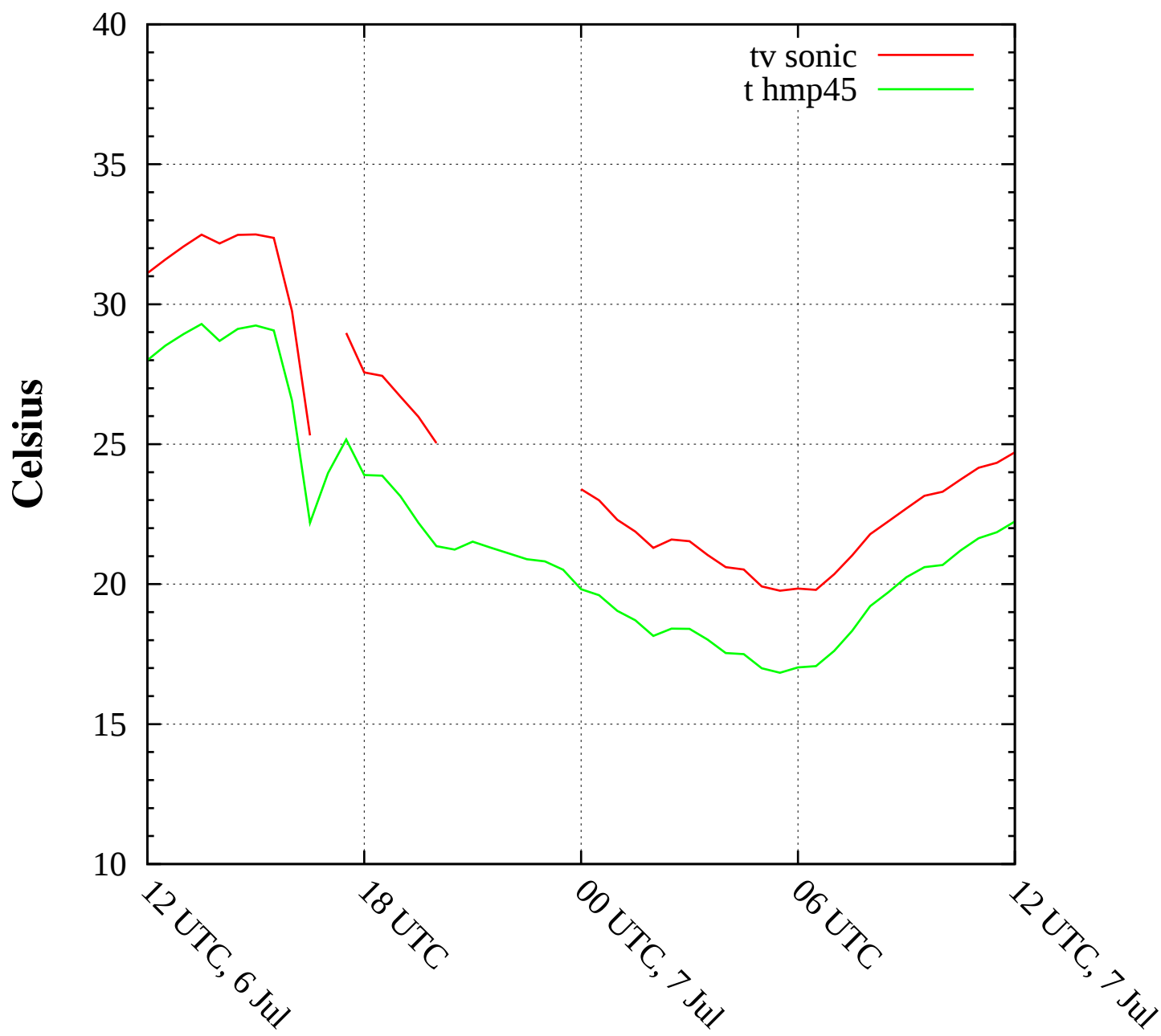
## Wind direction

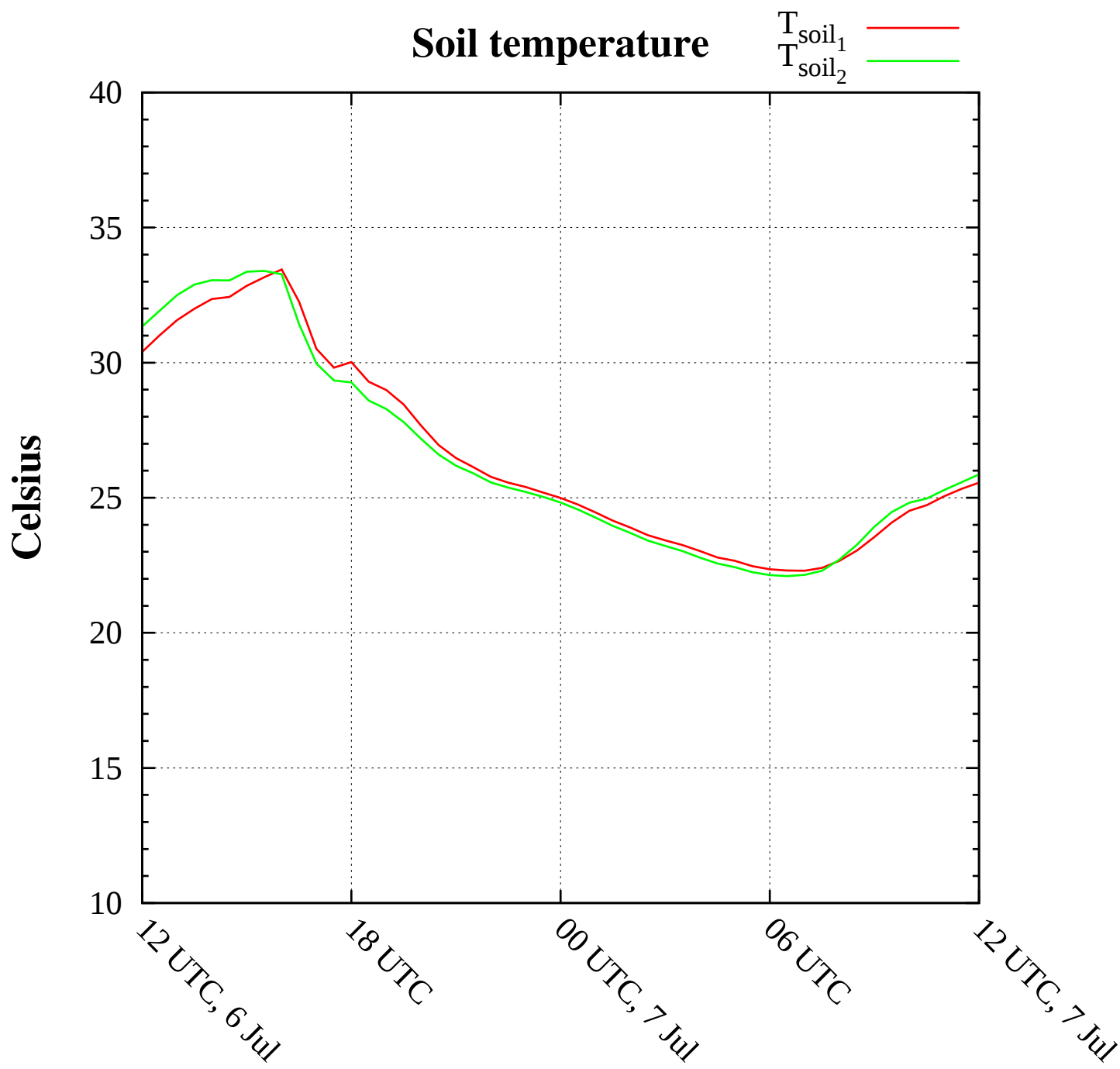


# Kinetic energy



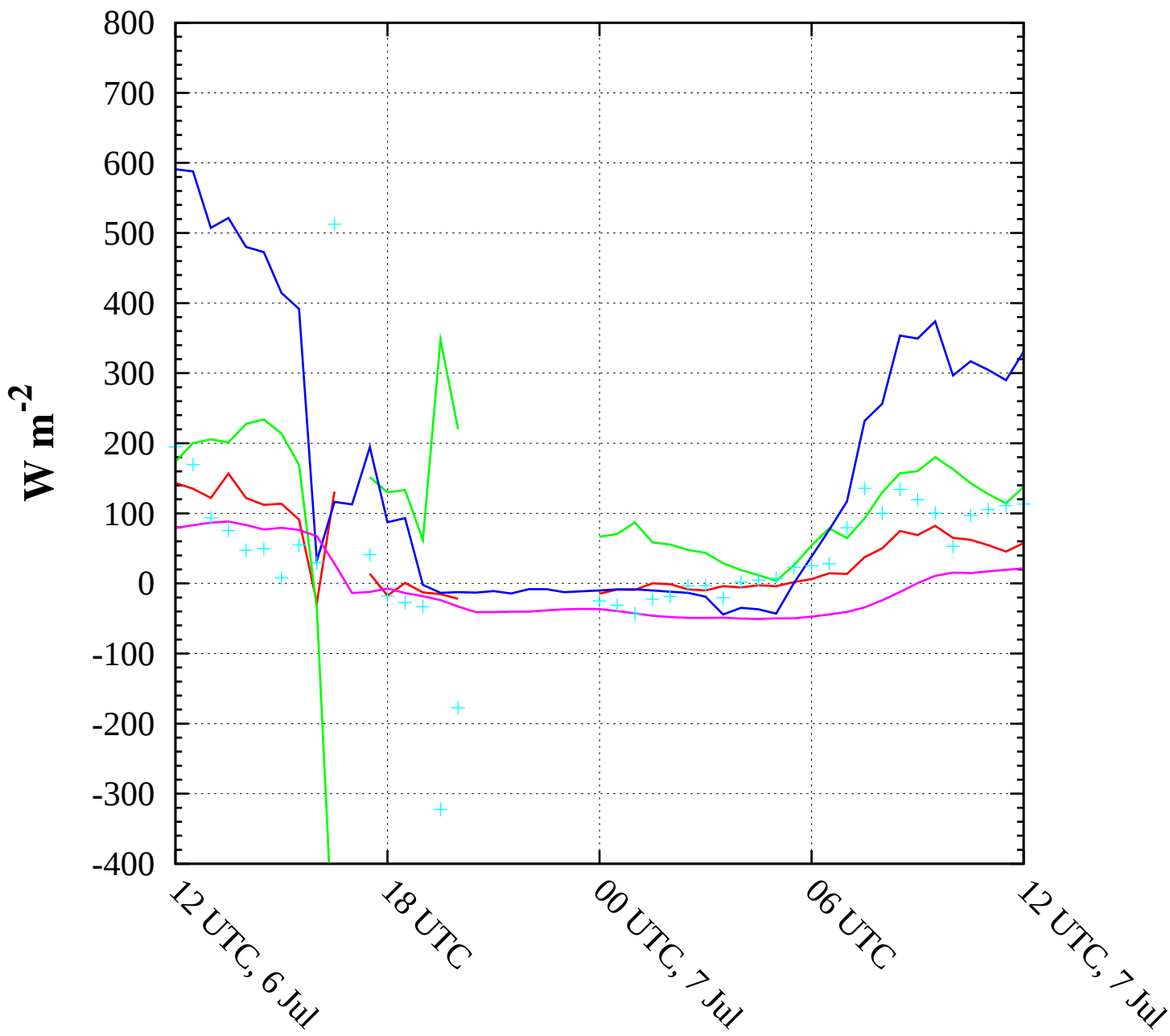
# Temperature

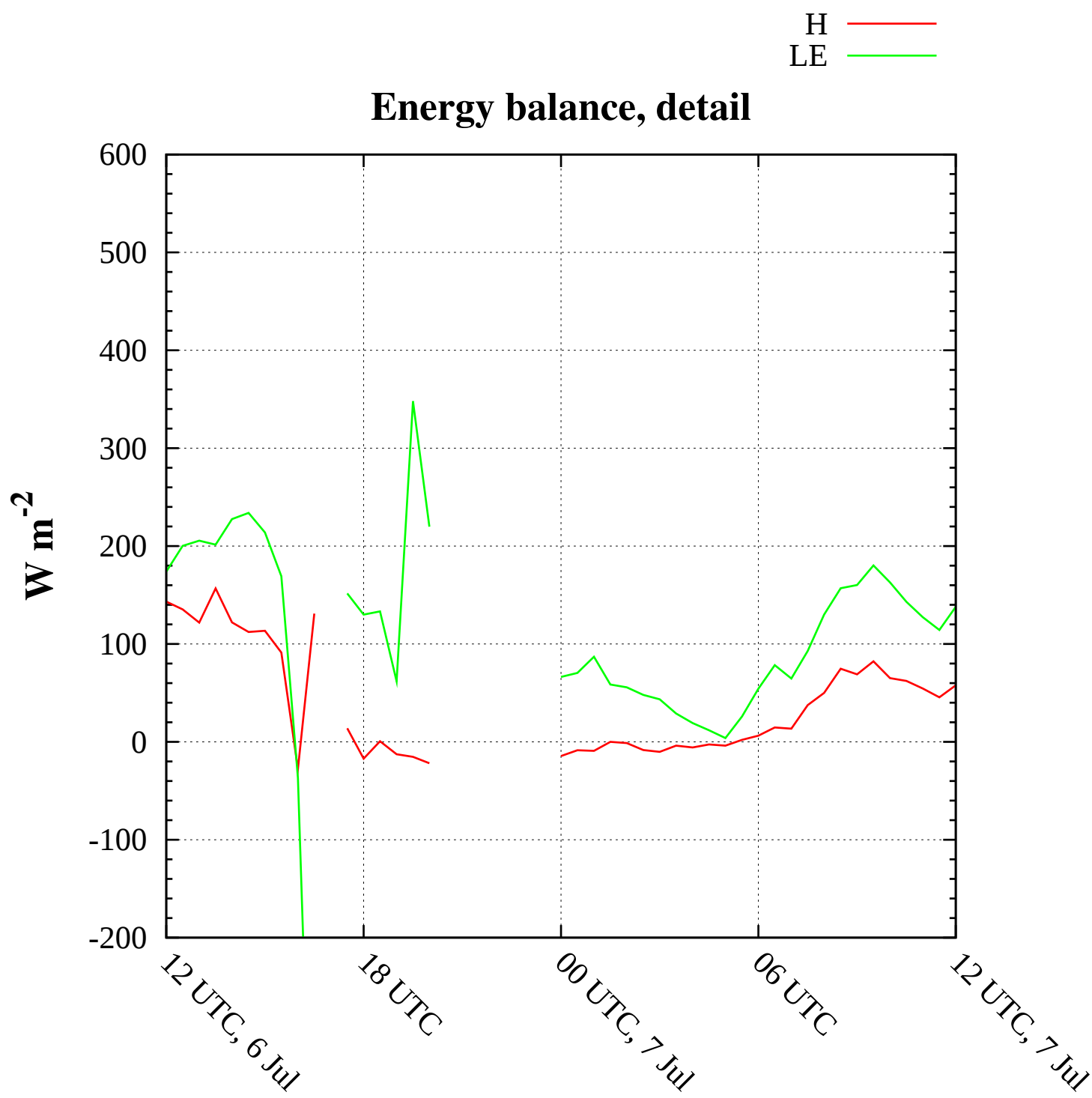




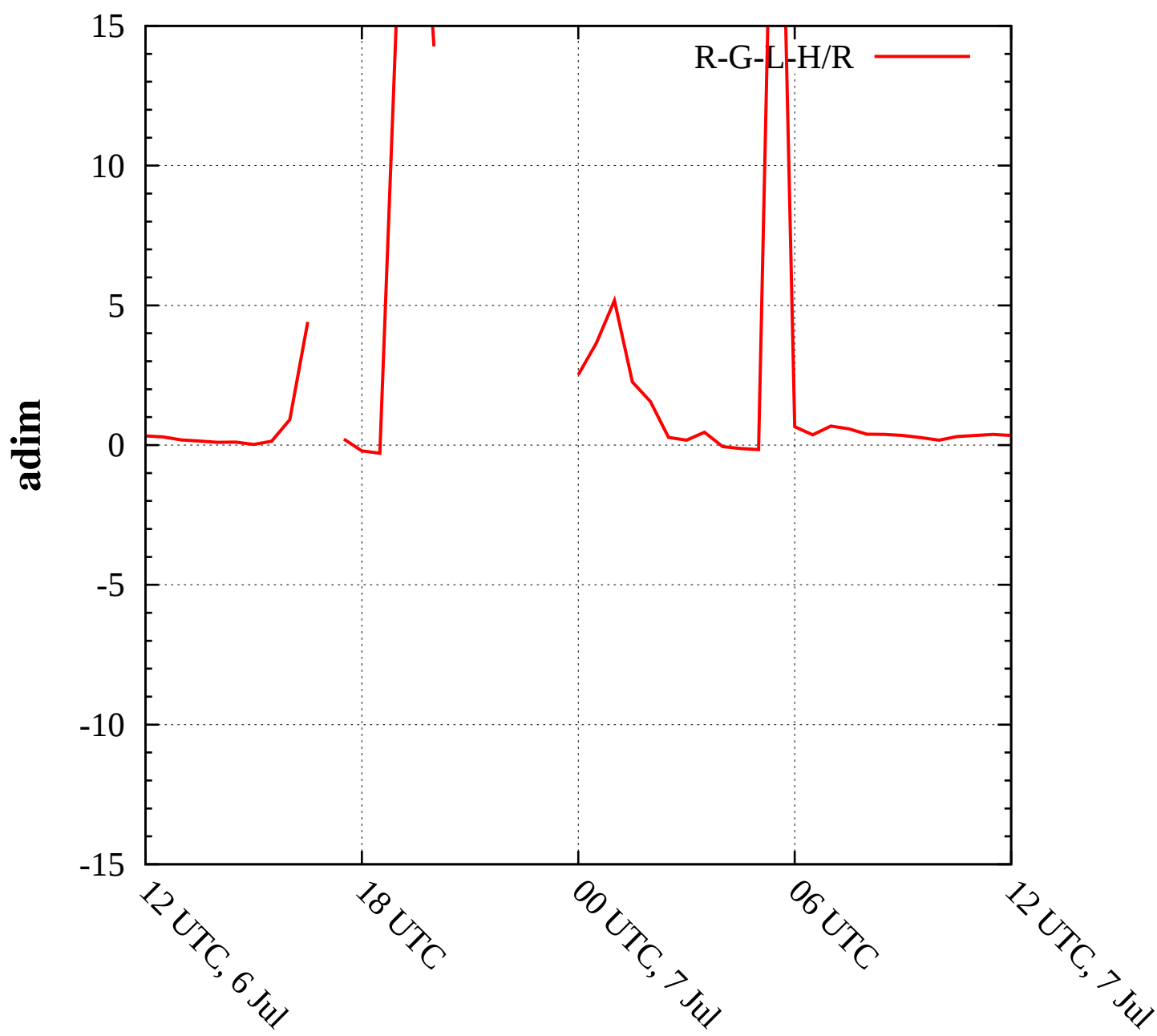
H  
LE  
RN  
G  
R-G-L-H

### Energy balance



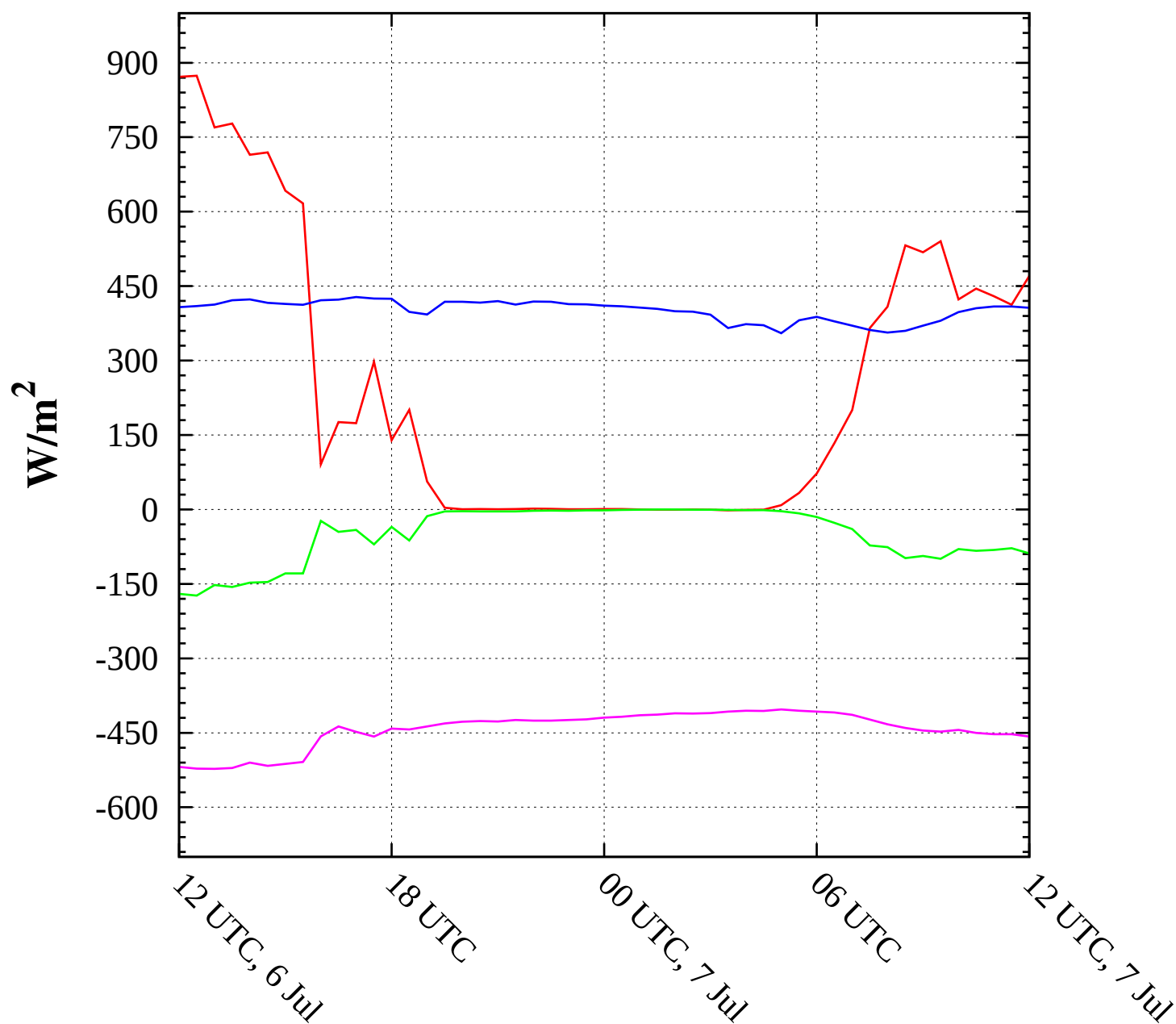


## Energy balance



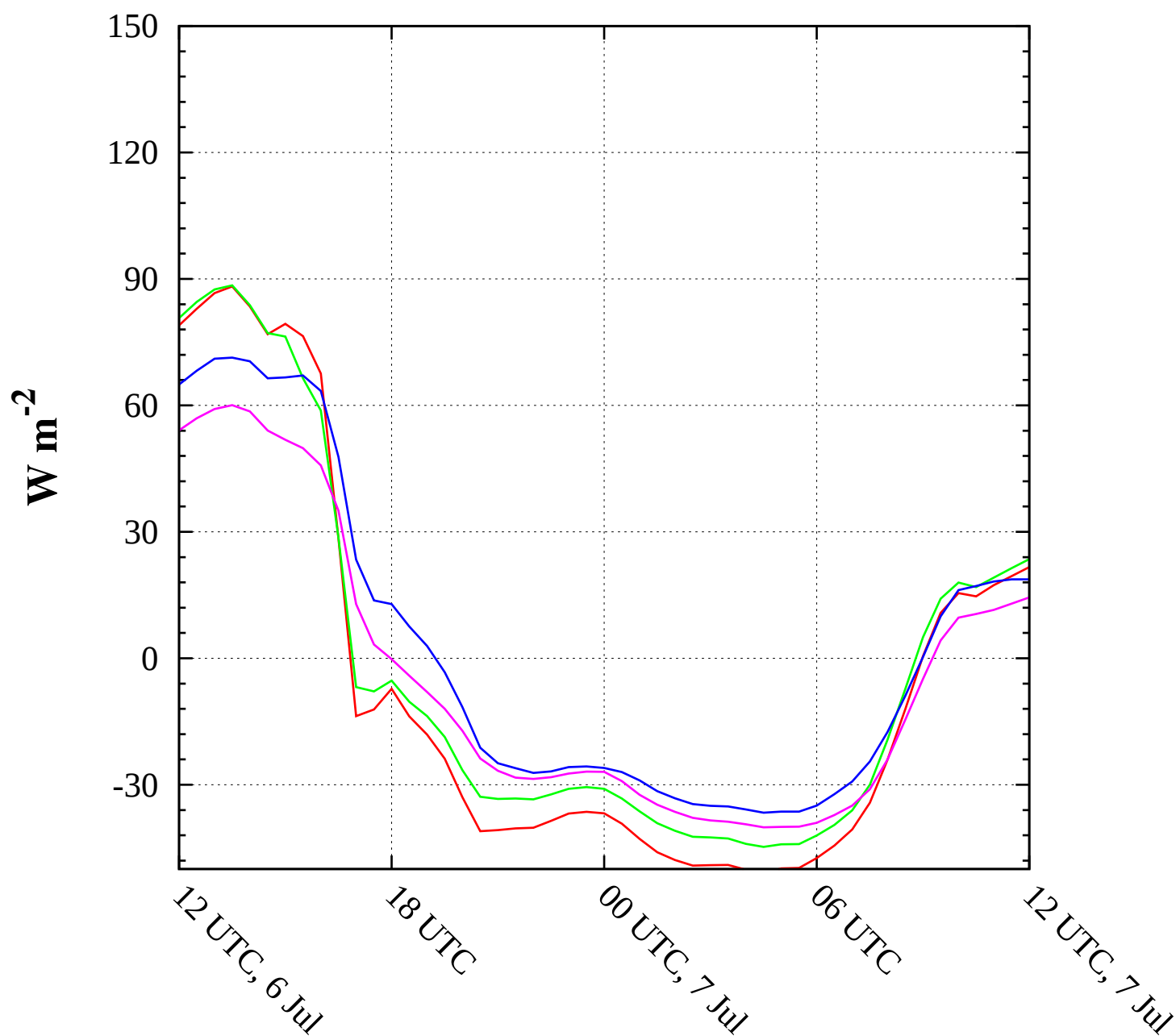
RS<sub>d</sub> —  
RS<sub>u</sub> —  
RL<sub>d</sub> —  
RL<sub>u</sub> —

# Radiation



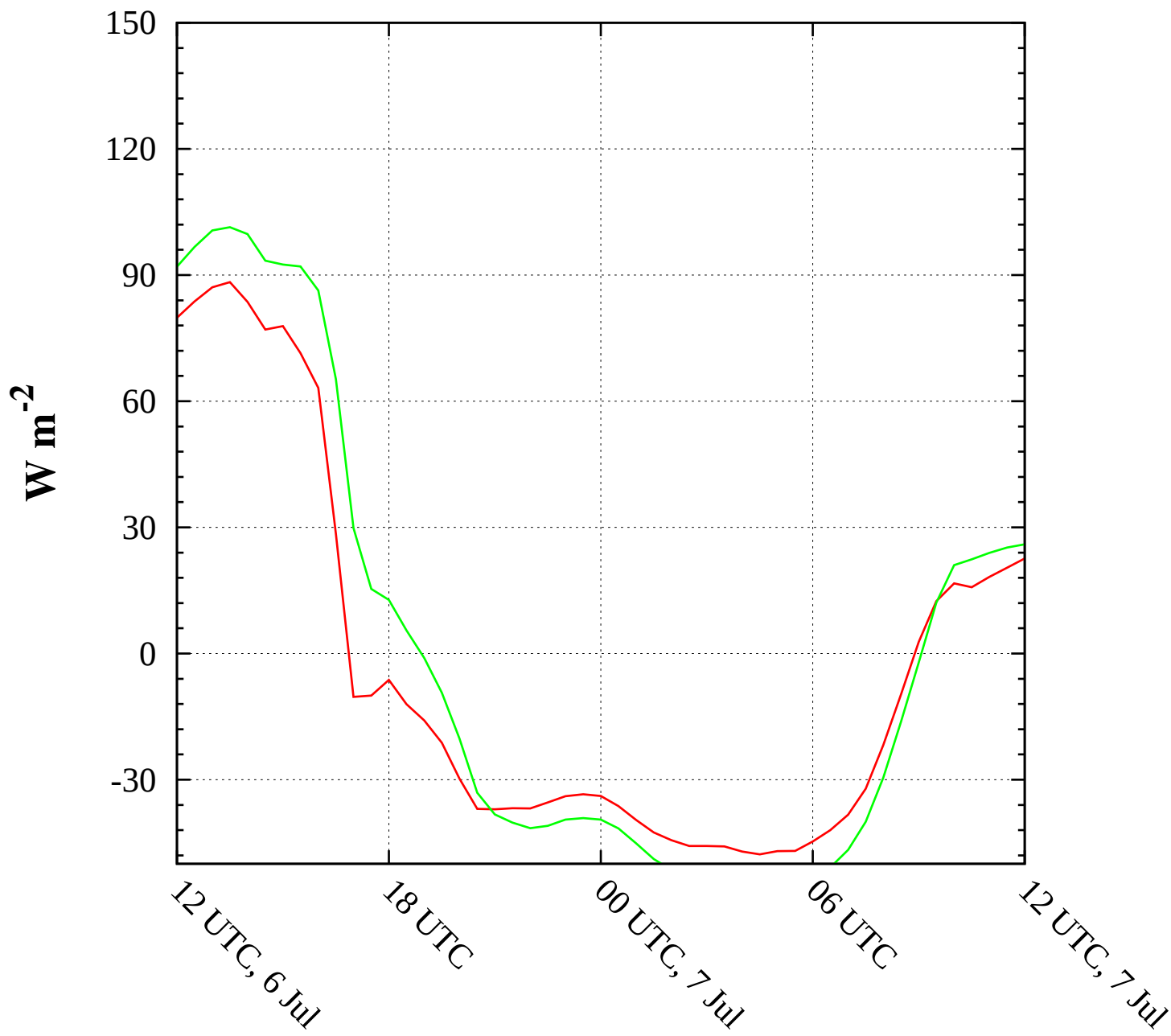
shf<sub>1</sub>  
shf<sub>2</sub>  
shf<sub>3</sub>  
shf<sub>4</sub>

# Soil heat flux

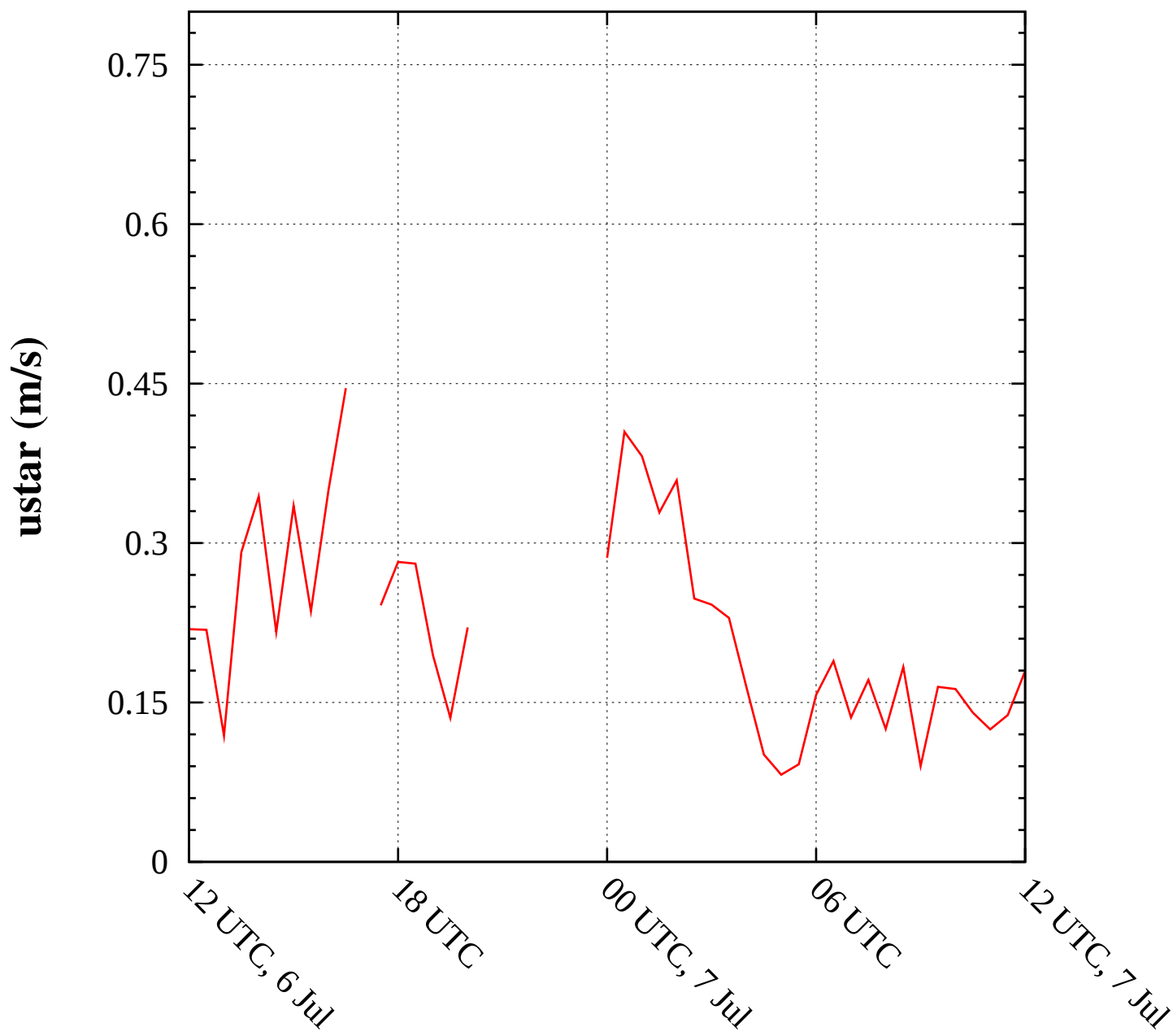


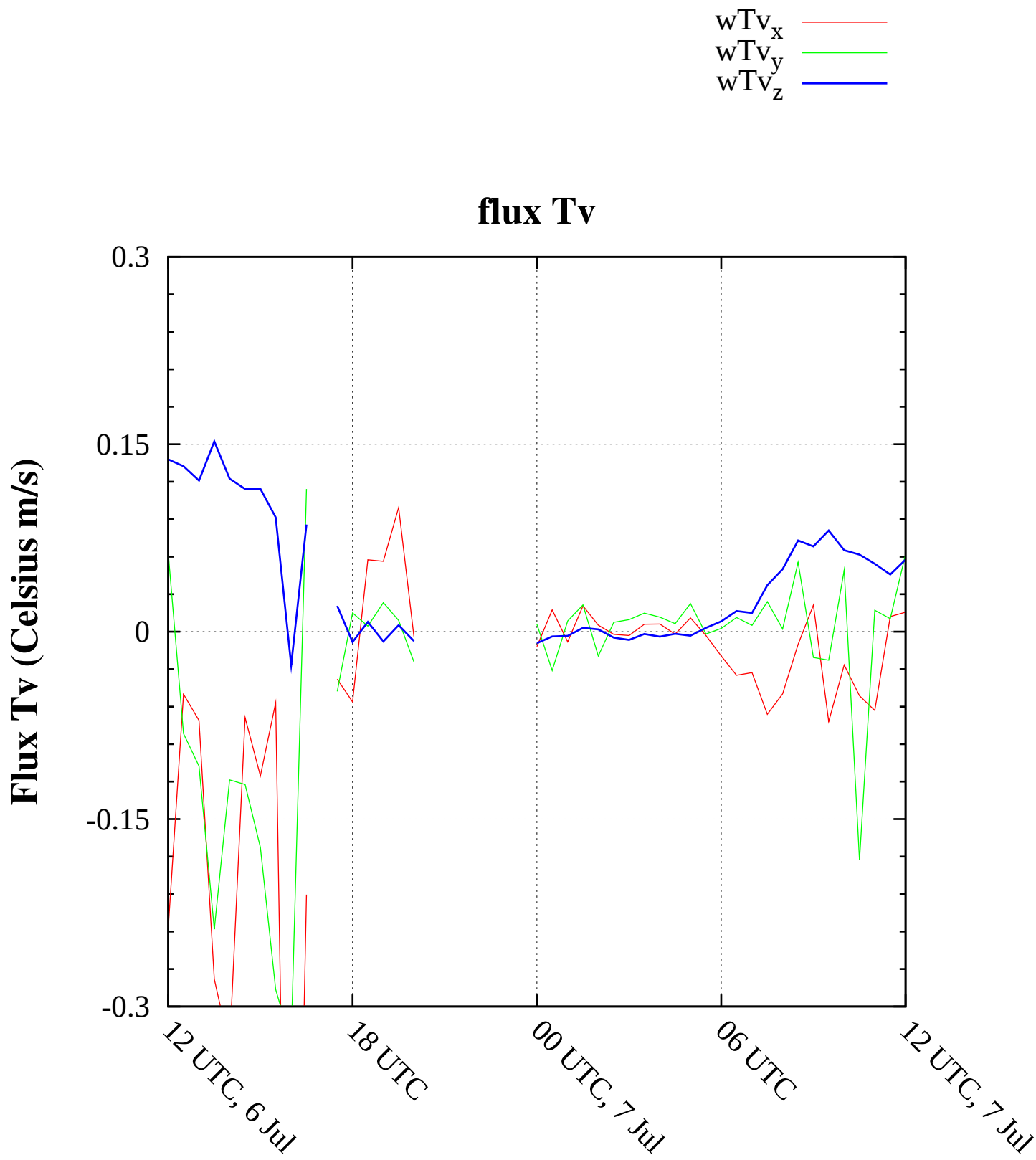
$(shf_1+shf_2)/2$  — red line  
 $(shf_3+shf_4)/2$  — green line

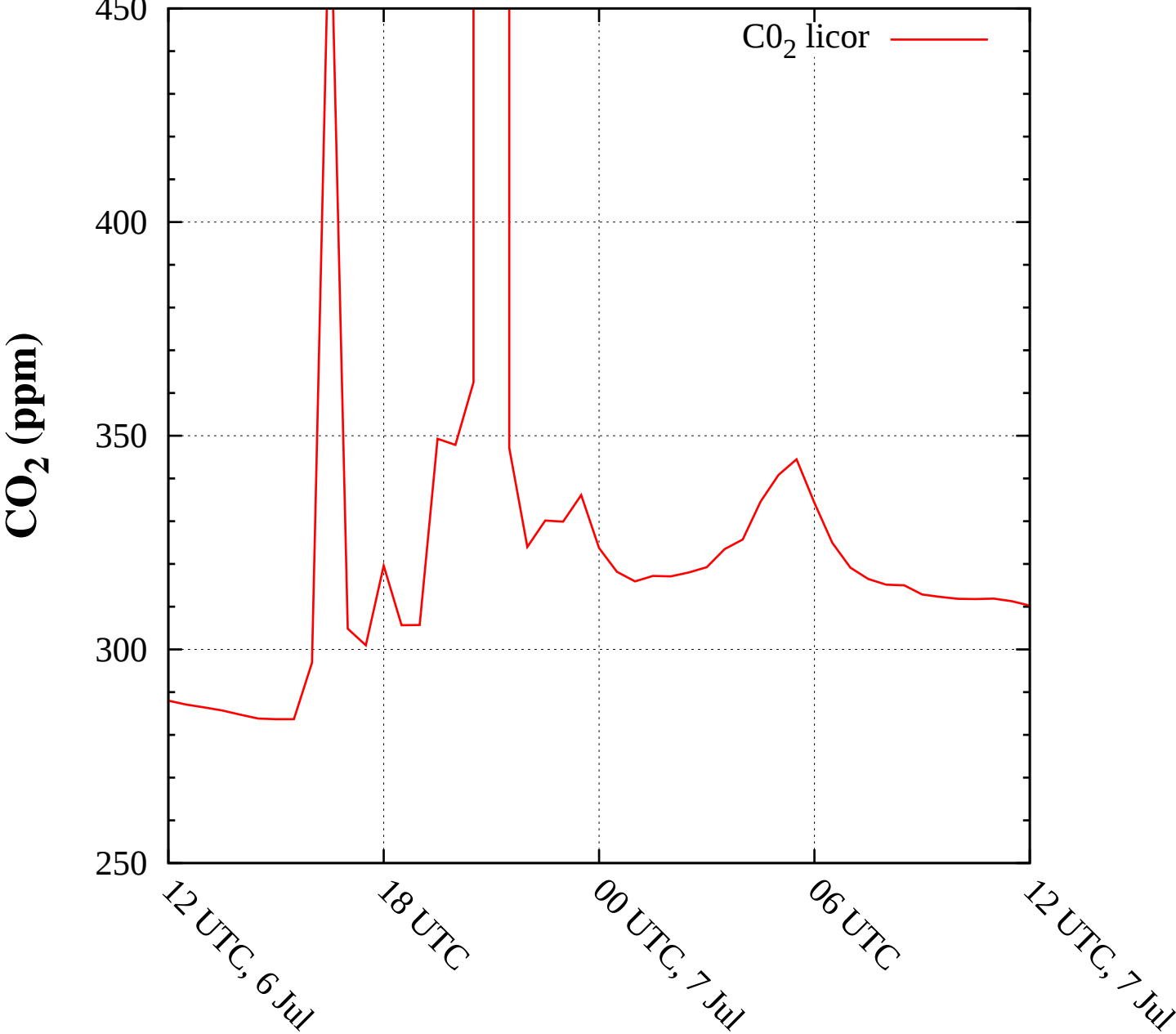
### Average soil heat flux

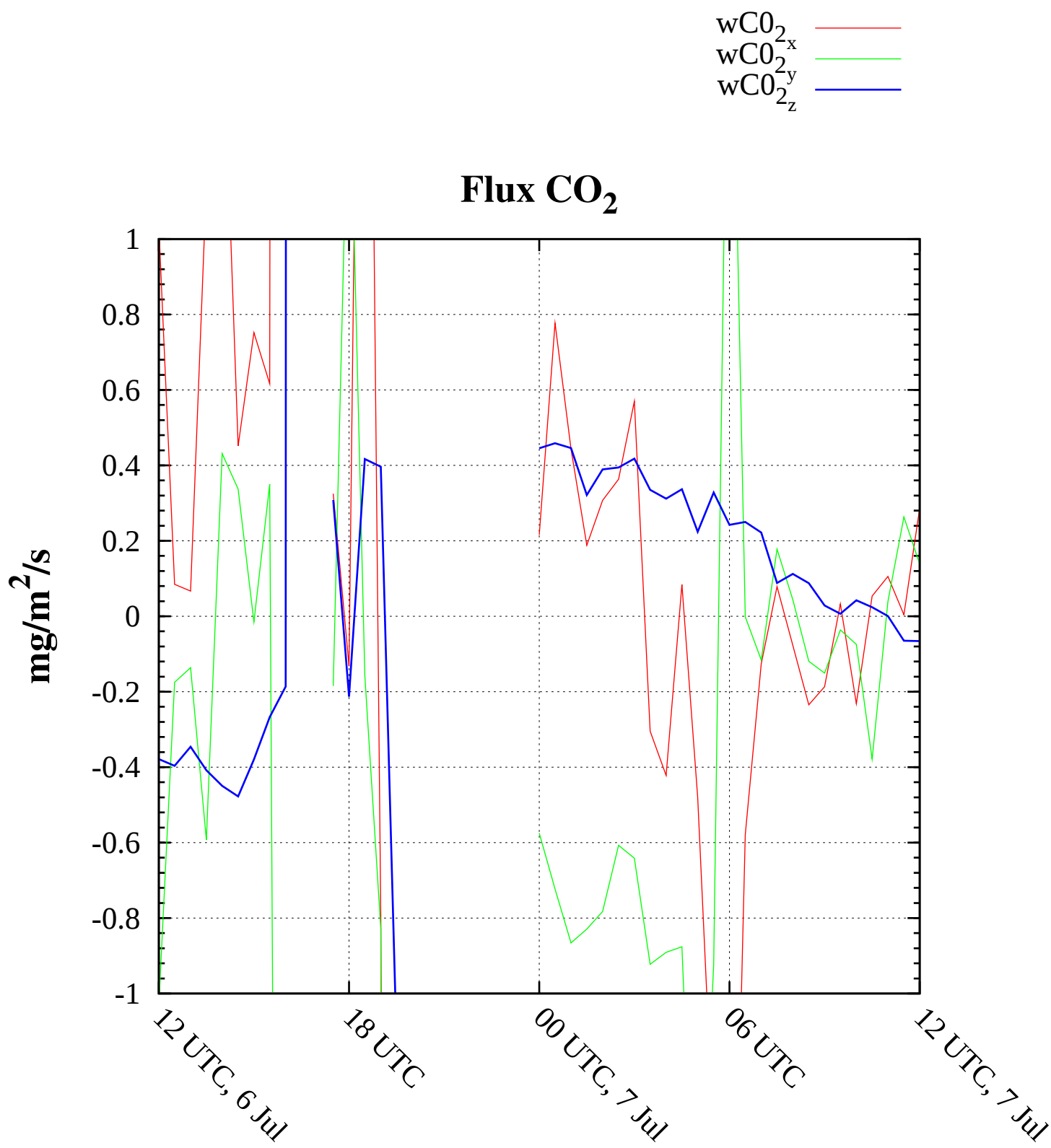


**ustar**

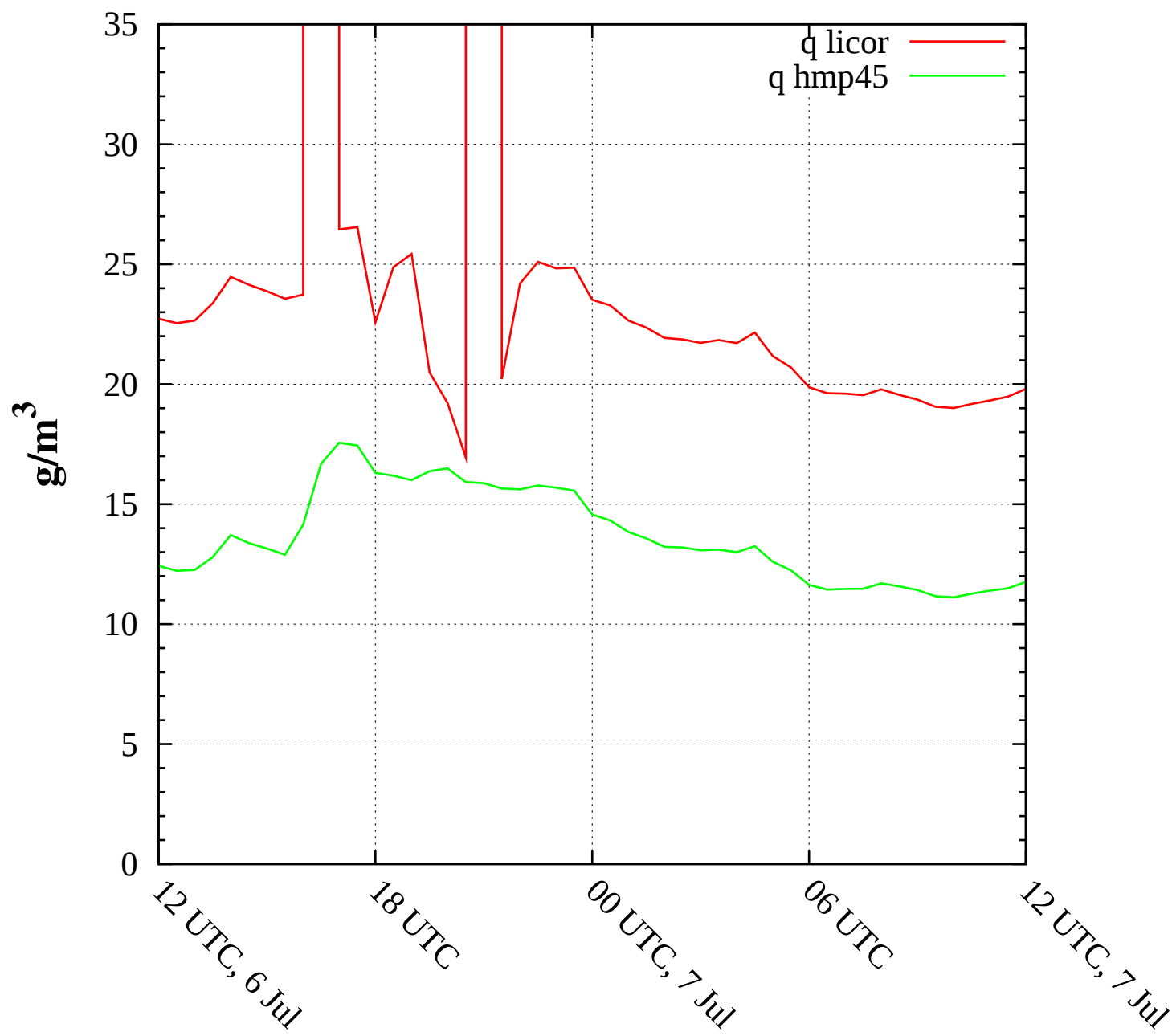


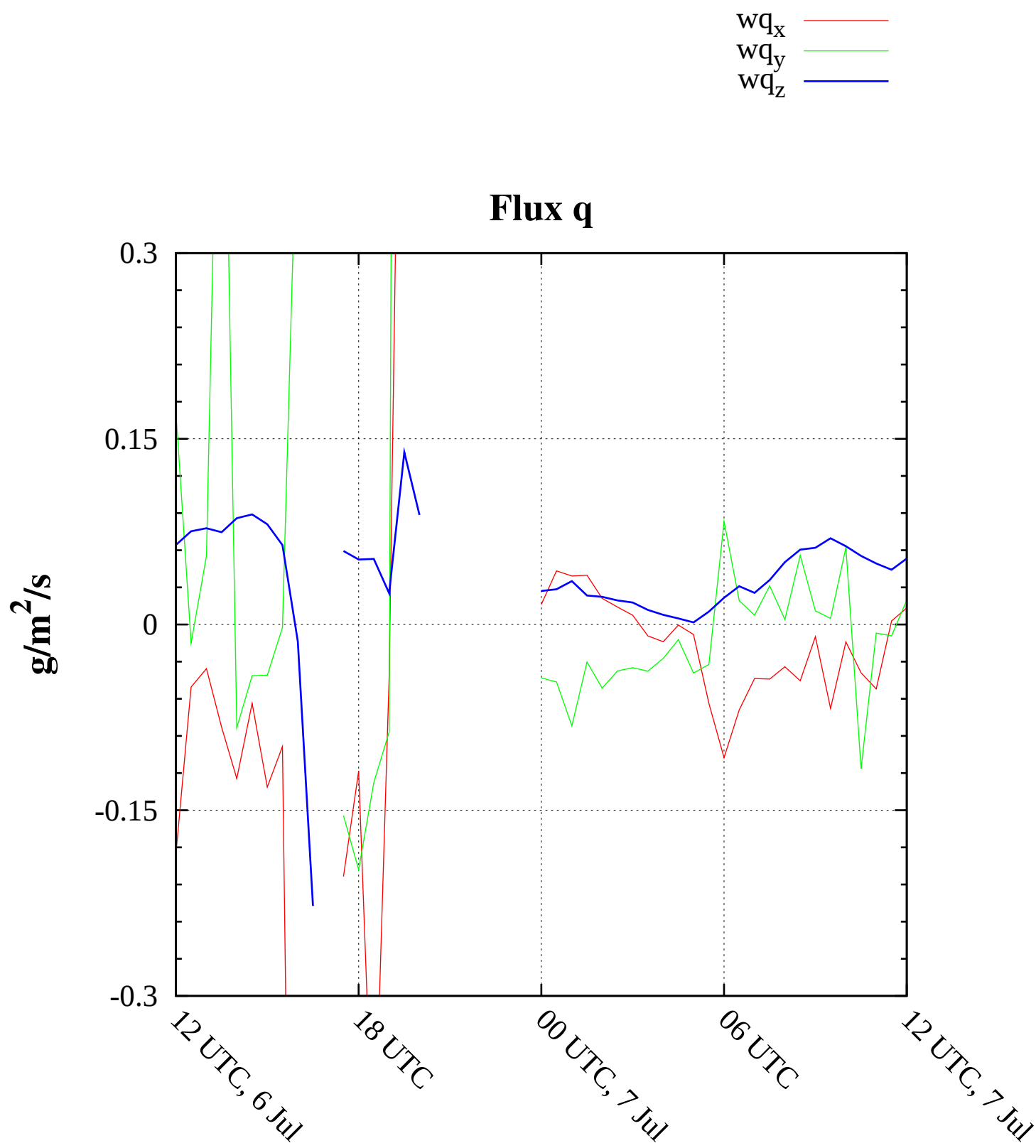


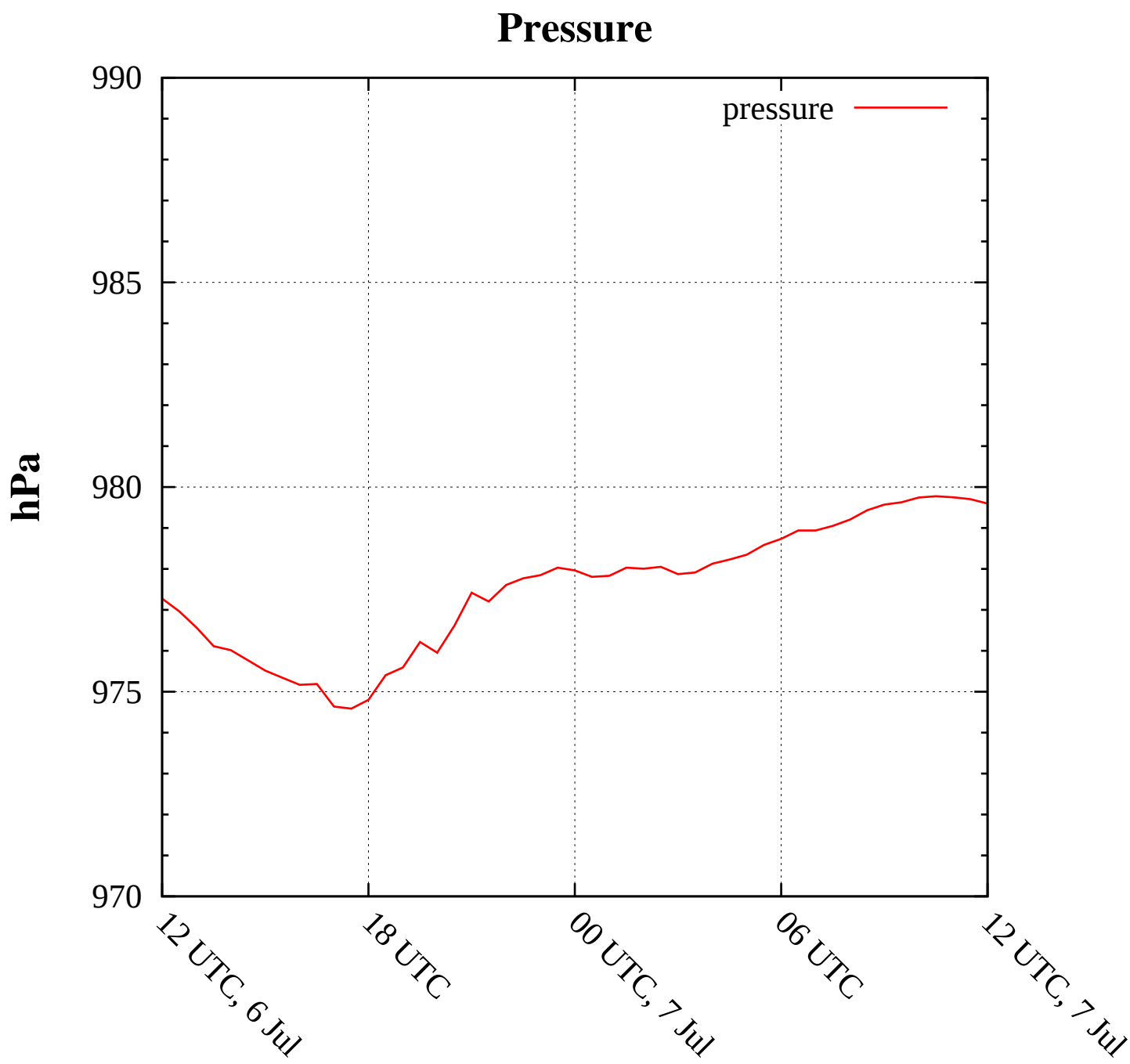
$$\text{CO}_2$$


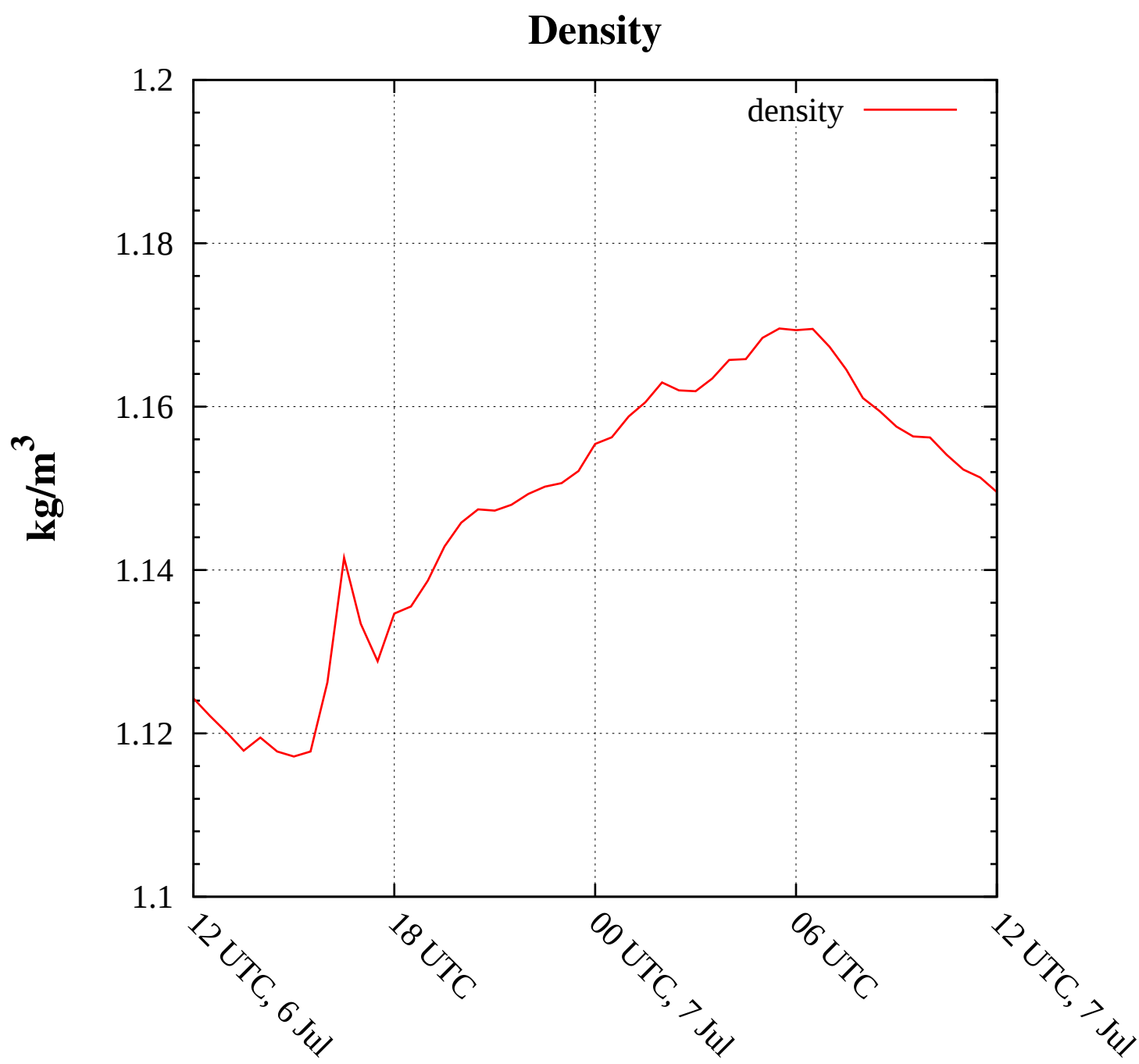


## Water vapour









## Soil water content

