On the energy budget of a low-Arctic snowpack

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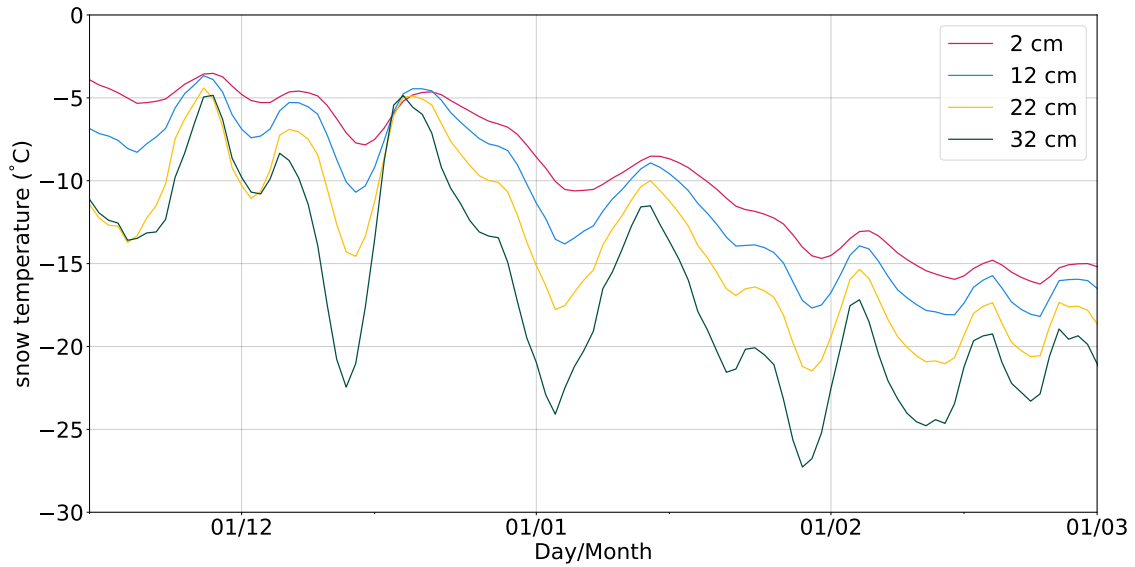
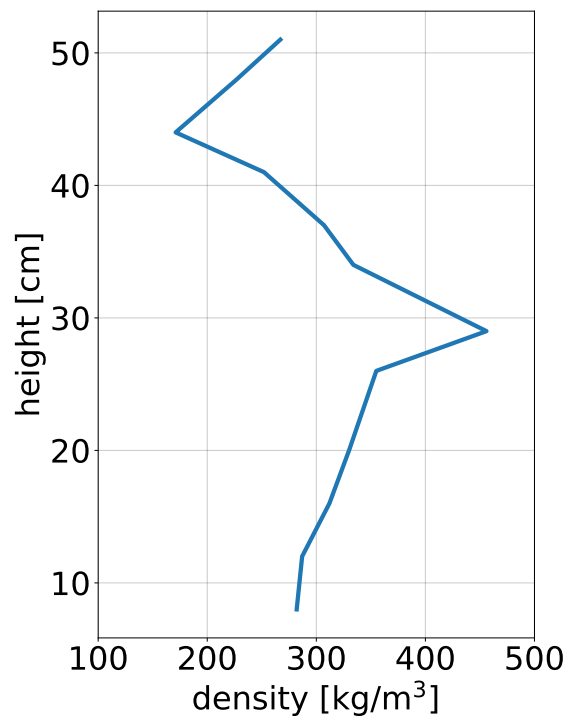
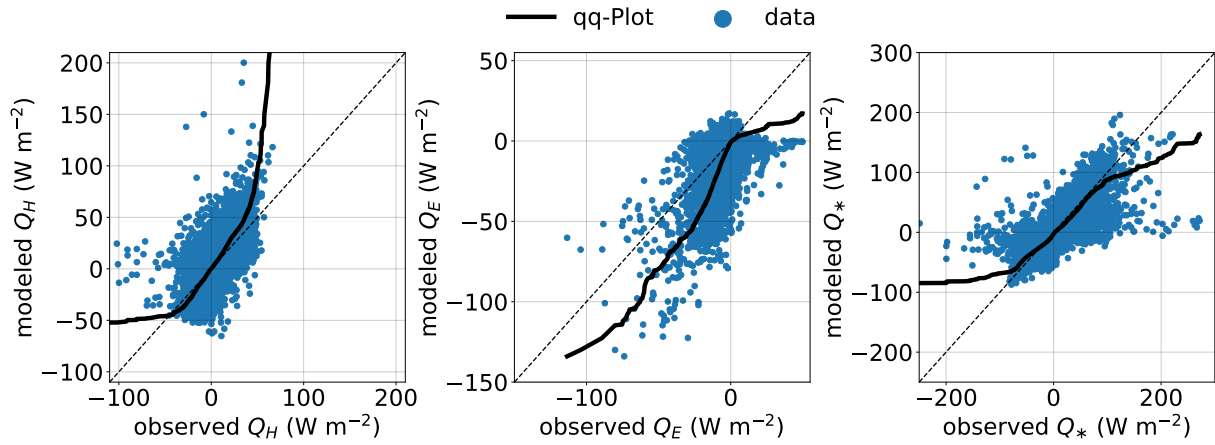
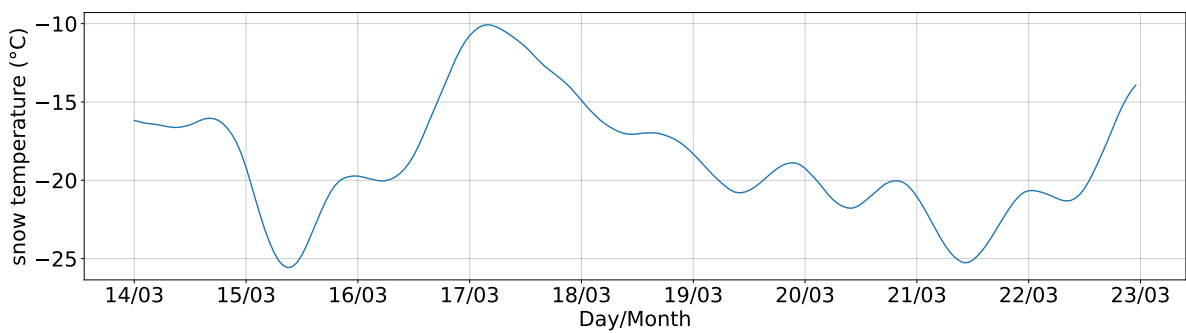
Supplementary material

Supplementary Figure 1: Snow temperature at 4 heights above the ground. Note that the temperature at 32 cm is in fact the air temperature until mid-December, for certain periods as the corresponding thermocouple was not always covered with snow until that date.

Supplementary Figure 2: Density profile taken on March 22 in 2019.

Supplementary Figure 3: Comparison between hourly means of modeled and simulated Q_H, Q_E, and Q_* for all three study winters. Overlain is a quantile-quantile plot.

Supplementary Figure 4: Snow temperature 49.5 cm above ground for a period between March 14 and March 23.