

Anonymous Referee #1

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The only remaining (very small) suggestion I have is for line 311-312. While the authors have conducted an additional sensitivity test, the results of this test indicate that daily factor can have a high level of sensitivity to the T_b and f parameters. Even though the results of the sensitivity test are now included in the main text, I would still suggest stating these implications in the main text. i.e., Change to "Differences between the daily factors of up to 55% were found during winter time when comparing the results computed with $f = 0.0$ and 0.5 , indicating that daily factors are sensitive to these parameters."

We have modified line 311-312 following the referee's suggestion:

"Differences between the daily factors of up to 55% were found during winter time when comparing the results computed with $f = 0.0$ and 0.5 , indicating that daily factors are sensitive to these parameters" (lines 311 to 313 of the revised manuscript)