

Response to Editor Comments

Journal: The Cryosphere

Title: **Sensitivity of ice flow to uncertainty in flow law parameters in an idealized one-dimensional geometry**

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MS No.: tc-2020-79

MS Type: Research Article

Dear Alex Robinson,

Thank you very much for spotting the inconsistency! Indeed, a constant heat flux of 42mW/m^2 was prescribed. We are sorry for the confusion and now corrected the manuscript. The information is now found in line 138 of the corrected manuscript.

Sincerely,

Maria Zeitz, Anders Levermann, and Ricarda Winkelmann