

Interactive comment on “Coupled modelling of subglacial hydrology and calving-front melting at Store Glacier, West Greenland” by Samuel J. Cook et al.

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Dear Professor Benn

Thank you for your helpful comments on our paper. We agree that presenting the integrated plume melt and position results across the different simulations would be an interesting addition to the paper and allow us to make it more effective, as would tying the results back to the observations in a more comprehensive manner. We are also pleased you pointed out the importance of validation – we intend to address this issue in future work, but accept that this could be made clearer in the present paper.

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Thanks again for taking the time to review our paper

Samuel

Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2019-104>, 2019.

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