

The Cryosphere Discuss., author comment AC1  
<https://doi.org/10.5194/tc-2021-185-AC1>, 2021  
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## Reply on RC1

Juha Karvonen et al.

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Author comment on "Kara and Barents sea ice thickness estimation based on CryoSat-2 radar altimeter and Sentinel-1 dual-polarized synthetic aperture radar" by Juha Karvonen et al., The Cryosphere Discuss., <https://doi.org/10.5194/tc-2021-185-AC1>, 2021

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Dear reviewer 1,

Thank You for the comments. We have provided response to Your comments in the included pdf file. We have decided to use newer version of CS-2 SIT data in the revised version of the data. Because this will include a lot of work and we have also other duties, the completion of the revised version will require some time.

Sincerely,

Authors of the manuscript

Please also note the supplement to this comment:

<https://tc.copernicus.org/preprints/tc-2021-185/tc-2021-185-AC1-supplement.pdf>