

The Cryosphere Discuss., author comment AC1  
<https://doi.org/10.5194/tc-2021-197-AC1>, 2021  
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## **Reply on RC1**

Wenfeng Chen et al.

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Author comment on "Towards ice-thickness inversion: an evaluation of global digital elevation models (DEMs) in the glacierized Tibetan Plateau" by Wenfeng Chen et al., The Cryosphere Discuss., <https://doi.org/10.5194/tc-2021-197-AC1>, 2021

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Many thanks to the reviewer for the critical comments. We have carefully addressed all the comments. 1) And we have changed the way differences are calculated, Tables and Figures are all updated. 2) We have deleted two figures and simplified two figures. 3) Details about the method and figures are added. 4) Further discussions are also given in the manuscript. Our point-by-point responses are attached below in blue, while the original reviewers' comments are in black. The detailed response and revision in the manuscript could be found attached.

Please also note the supplement to this comment:

<https://tc.copernicus.org/preprints/tc-2021-197/tc-2021-197-AC1-supplement.pdf>