

Response to Editor Prof. Chris Derksen

Thank you for your efforts to improve the manuscript through multiple rounds of review. All three reviewers recommend acceptance, and I agree with this assessment. Please proceed with preparing a final version of the manuscript - I suggest one final round of editing, including a check of the figure numbering. Thanks very much for your contribution to The Cryosphere. Chris Derksen

R: Thank you very much for your time and effort in handling our manuscript entitled “*Which global reanalysis dataset represents better in snow cover on the Tibetan Plateau?*” (MS No.: *egusphere-2024-82*). We appreciate your granting the opportunity to improve our manuscript.

We appreciate the time and expertise the reviewers have invested in assessing our manuscript. Their constructive feedback has not only enhanced the clarity and robustness of our findings but also guided us in presenting our research more effectively. Thank you to them for their thorough and thoughtful reviews.

We have conducted one final round of editing, incorporating all necessary revisions and ensuring the accuracy of figure numbering and other formatting details. We have now prepared the final version of the manuscript.

It is our honor to submit to The Cryosphere, and we are excited to share our research with the broader scientific community. Thank you again for your support and guidance throughout this process.

Best regards,

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