Dear reviewer,

thank you very much for your comments, which helped improve our manuscript. We appreciate your positive recommendation and that you took the time to review our manuscript. We reply to your specific comments in the attached file.

Yours sincerely,

Patrick Hupe

on behalf of all co-authors

Please also note the supplement to this comment: 
https://essd.copernicus.org/preprints/essd-2021-441/essd-2021-441-AC2-supplement.pdf