Reply on RC1

Francesco Avanzi et al.

Author comment on "Snow Multidata Mapping and Modeling (S3M) 5.1: a distributed cryospheric model with dry and wet snow, data assimilation, glacier mass balance, and debris-driven melt" by Francesco Avanzi et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2021-92-AC1, 2021

We thanks Reviewer #1 for their constructive comments. All requested revisions are feasible and we will work in this direction as soon as the interactive discussion will be finalized. Please find a point-by-point reply to all questions in the attached pdf.

Please also note the supplement to this comment:
https://gmd.copernicus.org/preprints/gmd-2021-92/gmd-2021-92-AC1-supplement.pdf