Author's response to Technical Corrections

I 106 accounting for firn density (missing reference which model was used)

We have specified the firn model used.

Reference Zinck et al. 2023 is by now peer reviewed and out of the discussion phase. Unless you are refering to content exclusively available in the Discussion I suggest you cite the peer-reviewed version.

Thanks for catching this. Peer-reviewed version is now cited.

Reference to Topo-Toolbox appears incorrect. Looking briefly at their website it appears you should credit:

"Schwanghart, W., Scherler, D. (2014): TopoToolbox 2 – MATLAB-based software for topographic analysis and modeling in Earth surface sciences. Earth Surface Dynamics, 2, 1-7. [DOI: 10.5194/esurf-2-1-2014]"

Thanks for catching this. Corrected.

Figure 2 has no scalebar

We have added a scalebar and north arrow to the middle panel, consistent with Figs. 3-5.

Figure 4 b needs label on colorbar (year)

We have added a label to all HB colorbars.