Reply on CC4
Tamara Pico et al.

Author comment on "Was there a glacial outburst flood in the Torngat Mountains during Marine Isotope Stage 3?" by Tamara Pico et al., Clim. Past Discuss., https://doi.org/10.5194/cp-2021-132-AC6, 2022

Community Comment #4

Data comments:

* The longitude of the samples given in Table S1 (-65.79) appear to be located too far west. Based on Figure 3, the longitude should be something around -64.56. If you have more detailed coordinates for the samples it would be good to include them.

Thank you for catching this mistake. When we realized this error, we attempted to replace the supplementary text, however it can only be replaced in the revision. The revised manuscript will reflect this change.

* The 10Be concentration uncertainties in Table S1 appear to be too small based on the internal exposure age uncertainties in Table S1. Should they perhaps be multiplied by 10?

Thanks for spotting this. The correct uncertainties are 1.038E+04 and 1.046E+04. The uncertainties in the AMS ratio were correct. The correct nuclide concentration uncertainties were used in the CRONUS input. We will update the Table.