

Schwander et al. 2024

Thank you for your revised submission, I am pleased to recommend publication subject to the following minor amendments, for improved understanding.

*Suggested amendments*

L14: Remove 'large' – this is subjective. If you want to note the size discrepancy between the borehole and the RADIX logger, I suggest 'In June 2023, we fitted the logger with an adapter to enable operation and testing in the deep EGRIP borehole'.

L15: switch 'excellent' for 'high quality' or 'error free' to reduce subjectivity

L26: join two sentences, to read 'It is designed to operate in bubble-free ice, since in bubbly ice the reflected light saturates the amplifier'.

L42: stray light – should be two words I think

L49: can you include an estimate of the concentration range? (even order of magnitude would be helpful for context)

L65: as above – order of magnitude estimate in brackets would be helpful

L96: comma after 'hoisting'

Figure 3: I would be interested in a brief sentence in the discussion on the discrepancy between RADIX and ABAKUS records at 1337.9m, but this is at your discretion.