The Cryosphere Discuss.,
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Interactive comment on "Potential permafrost distribution and ground temperatures based on surface state obtained from microwave satellite data" *by* Christine Kroisleitner et al.

Christine Kroisleitner et al.

annett.bartsch@zamg.ac.at

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We would like to add the following to our first reply:

Referee #1 comment on page C3: 'You need to find another reference that discusses the behaviour of the MAGT profile'

Reply: We suggest Bodi & Cermak 2011. On page 159, chapter 2.8: 'If the permafrost is in the thermal equilibrium, the temperature at the level where annual amplitude vanishes is generally regarded as the minimum temperature of the permafrost'

Bodri L., Cermak V., 2011: Borehole Climatolotgy: a new method how to reconstruct

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climate; Ed. 1; Elsevier Science, ISBN:9780080545950

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