

Interactive comment on “Transient climate simulations of the deglaciation 21–9 thousand years before present; PMIP4 Core experiment design and boundary conditions” by R. F. Ivanovic et al.

A. Schmittner

aschmitt@coas.oregonstate.edu

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In a recent paper (Schmittner et al. 2015) we have shown that changes in tidal energy dissipation between the LGM and the late Holocene may have a large impact on the Atlantic Meridional Overturning Circulation. I think it may be warranted to think about if this could be included as a prescribed forcing over the deglaciation.

Schmittner, A., Green, J. A. M., and Wilmes, S.-B. (2015) Glacial Ocean Overturning Intensified by Tidal Mixing in a Global Circulation Model Geo-

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Andreas Schmittner

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