Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2019-270-RC2, 2020 © Author(s) 2020. This work is distributed under the Creative Commons Attribution 4.0 License.



GMDD

Interactive comment

Interactive comment on "A new open-source visco-elastic Earth deformation module implemented in Elmer (v8.4)" by Thomas Zwinger et al.

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Referring to section 3, to be clearer: The results from Elmer/Earth for the loading presented in the paper are numerical solutions. Results from Abaqus and Taboo for the same loading are also numerical solutions. Is it possible to compare the numerical solutions from Elmer/Earth for a specific loading directly to the analytical solutions? If so, the model presented in this paper would be more convincing.

Interactive comment on Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2019-270, 2019.

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Discussion paper

