

Geosci. Model Dev. Discuss., author comment AC1  
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## **Comment on gmd-2021-325**

Yoann Tellier et al.

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Author comment on "Computation of longwave radiative flux and vertical heating rate with 4A-Flux v1.0 as an integral part of the radiative transfer code 4A/OP v1.5" by Yoann Tellier et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2021-325-AC1>, 2022

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All co-authors would like to express gratitude to both referees for providing insightful comments on the submitted manuscript. We have worked to provide the best answers to all comments and questions and to bring necessary corrections and improvements to the revised manuscript.

To read the final author comments on behalf of all co-authors, please refer to the supplement file named "final\_author\_response.pdf".

Please also note the supplement to this comment:  
<https://gmd.copernicus.org/preprints/gmd-2021-325/gmd-2021-325-AC1-supplement.pdf>