

Interactive comment on “The ground-based FTIR network’s potential for investigating the atmospheric water cycle” by M. Schneider et al.

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Dear Matthias et al., I am glad that my comments were useful. I appreciate your replies very much, they have helped me understand your work and your thinking. Some of these things may be obvious to specialists, but for me who is a little bit outside of your field, the additional explanation is very useful. I believe it would help the reader to merge the key points of this discussion into the paper, for example, ‘The model is nudged towards horizontal wind fields and temperature profiles from reanalyses data, in order to reproduce short time scale and small scale dynamical features.’ It would be useful to mention the validation problem in the conclusion. Best wishes, mj

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