Atmos. Chem. Phys. Discuss., 8, S1815–S1815, 2008 www.atmos-chem-phys-discuss.net/8/S1815/2008/ © Author(s) 2008. This work is distributed under the Creative Commons Attribute 3.0 License.



ACPD

8, S1815-S1815, 2008

Interactive Comment

Interactive comment on "The roles of convection, extratropical mixing, and in-situ freeze-drying in the tropical tropopause layer" by W. G. Read et al.

W. G. Read et al.

Received and published: 21 April 2008

I want to thank the five reviewers for their interest in this paper and in the subject in general. Thanks to your diligence, the revised paper will be greatly improved. One overarching theme that was mentioned (which I agree with) in the reviews is the large number of adjustable parameters that naturally resulted from trying to bring together a number of processes into a simple model. I will concentrate on addressing this in the revised paper. In the next few weeks I will reply specifically to each author's review. Also in the revised paper I will use v2.2 data exclusively as our reprocessing has gone twice as fast as expected since the time the paper was originally submitted and is nearly finished. Again thank you very much for your reviews and interest.

Interactive comment on Atmos. Chem. Phys. Discuss., 8, 3961, 2008.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

