

Interactive comment on “Enhancements of gravity wave amplitudes at midlatitudes during sudden stratospheric warmings in 2008” by T. Flury et al.

T. Flury et al.

thomas.flury@jpl.nasa.gov

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We would like to thank for all the comments we received. It seems that we were investigating a very interesting and contested topic considering all the details we got in the reviews.

As it was pointed out by referees 1 and 3, this kind of study is of valuable scientific interest and has potential to be followed up in the future in order to better understand the mechanics of sudden stratospheric warmings. Therefore we thank for all the recommendations for improvements of future gravity wave related studies with radiosondes.

According to the popular saying we were learning by doing and thus the goal of the ACPD discussions journal fulfills its purpose and helps to advance science.

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Interactive comment on Atmos. Chem. Phys. Discuss., 10, 29971, 2010.

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