

## ***Interactive comment on “Satellite Measurements of Stratospheric GravityWaves over the Andes/Drake Passage Region Using a 3D S-Transform Technique” by Corwin J. Wright et al.***

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Dear authors,

I would like to ask if you considered to roughly estimate "directional potential accelerations" following Ern et al. (2011, 2014) but with extra information. Could you possibly show the plots in the attachment?

Best regards, Petr Šácha.

Ern, M., et al., 2011: Implications for atmospheric dynamics derived from global observations of gravity wave momentum flux in stratosphere and mesosphere, *J. Geophys. Res.*, 116, D19107, doi:10.1029/2011JD015821.

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Ern, M., et al., 2014: Interaction of gravity waves with the QBO: A satellite perspective, *J. Geophys. Res. Atmos.*, 119, 2329-2355, doi:10.1002/2013JD020731.

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Interactive comment on *Atmos. Chem. Phys. Discuss.*, doi:10.5194/acp-2017-128, 2017.