

Supplement of Atmos. Chem. Phys., 19, 3395–3415, 2019
<https://doi.org/10.5194/acp-19-3395-2019-supplement>
© Author(s) 2019. This work is distributed under
the Creative Commons Attribution 4.0 License.



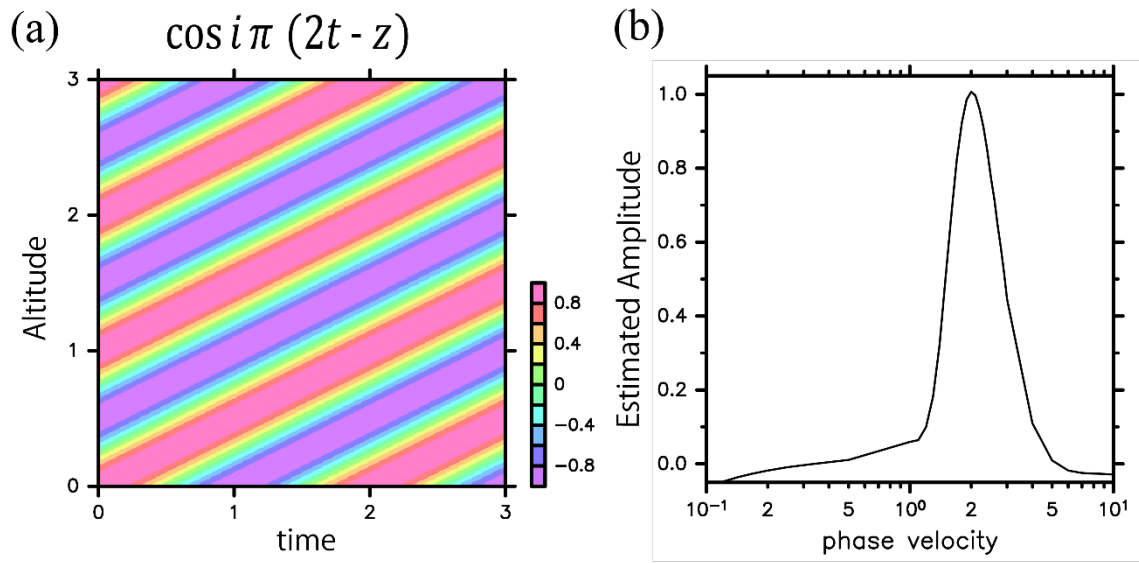
Supplement of

A study of the dynamical characteristics of inertia–gravity waves in the Antarctic mesosphere combining the PANSY radar and a non-hydrostatic general circulation model

Ryosuke Shibuya and Kaoru Sato

Correspondence to: Ryosuke Shibuya (shibuyar@jamstec.go.jp)

The copyright of individual parts of the supplement might differ from the CC BY 4.0 License.



S1. (a) A time-height section of $\cos i\pi(2z - t)$. (b) the estimated wave amplitude of $\cos i\pi(2z - t)$ as a function of the vertical phase velocity.