

Atmos. Chem. Phys. Discuss., author comment AC2  
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## **Reply to referee#3**

Guangyu Liu et al.

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Author comment on "Dynamical evolution of a minor sudden stratospheric warming in the Southern Hemisphere in 2019" by Guangyu Liu et al., Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2021-444-AC2>, 2021

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We thank the referee for the helpful comments. Please find our attached reply.

Please also note the supplement to this comment:

<https://acp.copernicus.org/preprints/acp-2021-444/acp-2021-444-AC2-supplement.pdf>