

***Interactive comment on “Mesospheric semidiurnal tides and near-12-hour waves through jointly analyzing five longitudinally-distributed specular meteor radars at boreal midlatitudes” by Maosheng He and Jorge L. Chau***

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Dear referee,

Thank you very much for your valuable feedback. The manuscript was revised to introduce shortly, in Section 4 (before Section 4.1), the relationships among sPW, Q16DW, and SSWs, and to discuss the influence of the temporal resolution to the comparison with the empirical model. In the detached zip archive, please find the following three files, (1) the responses to your comments, (2) the revised manuscript, and (3) a

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manuscript with revisions highlighted.

We hope our revisions and responses address your concerns properly.

Respectfully, Maosheng He

Please also note the supplement to this comment:

<https://www.atmos-chem-phys-discuss.net/acp-2018-1320/acp-2018-1320-AC2-supplement.zip>

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Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2018-1320>, 2019.

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