

Atmos. Meas. Tech. Discuss., author comment AC3 https://doi.org/10.5194/amt-2021-277-AC3, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC3

Katherine E. Lukens et al.

Author comment on "Exploiting Aeolus level-2b winds to better characterize atmospheric motion vector bias and uncertainty" by Katherine E. Lukens et al., Atmos. Meas. Tech. Discuss., https://doi.org/10.5194/amt-2021-277-AC3, 2022

Thank you very much for your careful and helpful comments. We have revised our manuscript following your suggestions. We greatly appreciated the opportunity to iterate with you on some of your comments during the discussion period.

The attached supplement file details our responses to each of your comments.

Please also note the supplement to this comment: <a href="https://amt.copernicus.org/preprints/amt-2021-277/amt-2021-277-AC3-supplement.pdf">https://amt.copernicus.org/preprints/amt-2021-277/amt-2021-277-AC3-supplement.pdf</a>