

Reply to Editor:

NOTE: Editor comments are in black below, while the reply to comments are followed in blue.

Comments to the Author:

Dear Authors

Thank you for providing your detailed comments and revisions in response to the re-review of this manuscript. Most of the outstanding issues have now been addressed. However, given the extensive guidance on spelling and grammatical errors provided by the reviewer, I was surprised to find multiple language issues in the new version of the manuscript. I am highlighting a few of these below but would expect the authors to perform a careful check of language and grammar before resubmission.

Specifically:

1) Spelling: L481 “similr”,

This has been corrected. Please see lines 409 in the revised manuscript.

2) Grammar: L480 “, however, “

This has been corrected. Please see lines 408 in the revised manuscript.

3) Spelling: L589 “Vertical turulence”

This has been corrected. Please see lines 487 in the revised manuscript.

On top of these corrections, several other slight changes have been made within the manuscript, including other spelling corrections and slight addition/subtraction to some sentences to help with word flow. The most noteworthy change has been providing the symbol Z_* for “in-cloud normalized height”. Please see the tracked changes version of the manuscript for all changes.