

We thank the editor for the time spent in the revision of this manuscript.

On line 186, you give one number for the background column estimated from CARIBIC. In the replies to the reviewers, however, you provide two different numbers (KNMI vs. DLR based). These two different numbers should also be listed in the manuscript around line 186, as asked by the latest reviewer comments.

We have added the values in line 186.

Remarks from the preceding review file validation:

For the next revision, I kindly ask you: 1. delete the section "Copyright statement" from the *.pdf supplement file. 2. Please keep colour blindness in mind and avoid the parallel usage of green and red. For a list of colour scales that are illegible to a significant number of readers, please visit ColorBrewer 2.0 (<http://www.colorbrewer2.org/>).

We have deleted the section "Copyright statement" from the *.pdf supplement file. We have checked that the figures are as colour blind as possible. We have used symbols (dots, dashed lines, etc) in figure containing green and red.