

Dear Editor,

Thank you very much for your suggestions of technical corrections as listed below.
I have revised all the points as suggested by the Associate Editor.

Also, I will receive the English Editing by ACP/AMT production before the final form.

Associate Editor Decision: Publish subject to technical corrections (05 Nov 2017) by Wolfgang Steinbrecht
Comments to the Author:

You have addressed the suggestions of both reviewers. I think the manuscript is acceptable for publication.
However, before that I do suggest the following small edits (page and line numbers refer to the change-tracked version of the manuscript):

Page 1, line 13: replace slight by small

Page 1, line 14: replace unique by important

Page 2, line 2: replace since by due to

Page 2, lines 14/15: delete "caution is needed for" and replace "to" by "are needed to"

Page 2, line 22: replace which by when it

Page 3, line 12/13: delete "generated by two emittter lasers" (It could also be one laser, e.g. a dye laser)

Page 3, line 28: replace "energy" by "intensity" (return signal are not energy, they are energy/time = intensity)

Page 6, line 22 (and everywhere else): replace color-scaled by color-coded

Page 7, line 27: replace "The difference ... the sPV" by " Ozone changes are related to the sPV"

Page 10, line 7: replace "between than" by "than with"

These were just a few examples for editing. ACP will probably copy-edit the text. This should improve clarity / english further.

Yours sincerely,

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