

***Interactive comment on “Vertical profile of tropospheric ozone derived from synergetic retrieval using three different wavelength ranges, UV, IR, and Microwave: sensitivity study for satellite observation” by Yasuko Kasai et al.***

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Dear Referee #1

We deeply appreciate to Referee #1 for valuable comments and suggestions. Please find the manuscript with major revision. Answered to your comments/questions are described in point by point. We also improved the introduction to address the main purpose of this paper. We hope that current manuscript is significant for the publication in AMT. We still wonder our English is not perfect as a manuscript of AMT even after the

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Native English checking. We will ask to our colleague, who is native English speaker, only once before the final version, since we do not want to disturb him frequently.

Sincerely yours,

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Please also note the supplement to this comment:

<https://www.atmos-meas-tech-discuss.net/amt-2017-98/amt-2017-98-AC1-supplement.pdf>

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Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2017-98, 2017.

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