

***Interactive comment on “Proposed standardized definitions for vertical resolution and uncertainty in the NDACC lidar ozone and temperature algorithms – Part 2: Ozone DIAL uncertainty budget” by Thierry Leblanc et al.***

**Anonymous Referee #2**

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This is a clear, very well written account of the error analysis needed for an ozone lidar. Having all this material together in one place is a service to the lidar community and the authors are to be thanked for the thorough way they have approached the problem and the clarity of their presentation. The paper should be accepted essentially as is.

There are numerous typos and grammatical errors which I assumed will be fixed by the copy-editing. If AMT doesn't copy-edit papers I would advise the authors to ask a colleague to read through the paper and correct these minor blemishes. The Editor should have the final word on this.

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Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2016-121, 2016.

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