

Interactive comment on “Operational considerations to improve total ozone measurements with a Microtops II ozone monitor” by J. L. Gómez-Amo et al.

Anonymous Referee #2

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The added plots certainly show that the linear interpolation method is clearly the proper technique to be applied to the data. This reviewer suggests that 3 figures should be included into the final paper showing the differences between the Brewer & MicroTOPS (i.e figures 1,4,7 or 2,5,8 or 3,6,9). A short paragraph discussing the fact that the other methods were tried and discarded would be helpful as well as a statement that this TOPS instrument seems to have degraded/changed in a more or less linear manner and that this technique could/should be applied to other instruments that have had calibration issues.

C2701

Interactive comment on Atmos. Meas. Tech. Discuss., 4, 7529, 2011.

C2702