Atmos. Meas. Tech. Discuss., 4, C2433-C2433, 2011

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Interactive comment on "A fast and precise chemiluminescence ozone detector for eddy flux and airborne application" by A. Zahn et al.

A. Zahn et al.

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Dear Alexey,

you are absolutely right and especially for the use on board aircraft the dependence of the signal and the instrument noise on the pressure or the flight altitude, resp., is important. We included this pressure dependence in the relevant equations.

Interactive comment on Atmos. Meas. Tech. Discuss., 4, 6539, 2011.

C2433