Interactive comment on “Measurements of HONO during BAQS-Met” by J. J. B. Wentzell et al.

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The authors may wish to refer to the recently reinforced importance of biomass burning as a source of HONO. This was first noted by Keene et al (2006) using MC-IC and then more quantitatively using infrared spectroscopy by Yokelson et al (2007, 2009). Very recently, HONO has been confirmed as a significant product in biomass burning with a very high degree of correlation between FTIR and Negative-ion Proton-Transfer Chemical-Ionization Mass Spectrometry (NI-PT-CIMS) measurements(Roberts et al, 2010, Burling et al, 2010)


Interactive comment on Atmos. Chem. Phys. Discuss., 10, 15295, 2010.