

## Interactive comment on “Assessment of small-scale integrated water vapour variability during HOPE” by S. Steinke et al.

S. Steinke et al.

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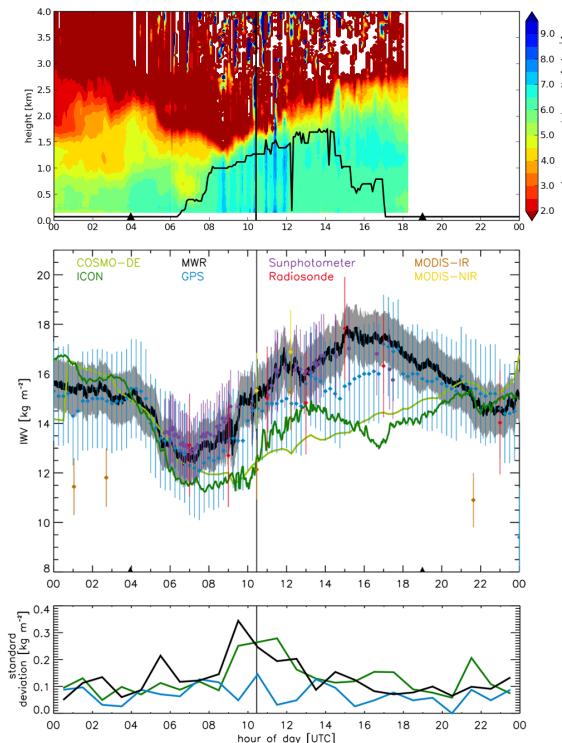
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The comment was uploaded in the form of a supplement:

<http://www.atmos-chem-phys-discuss.net/14/C10260/2014/acpd-14-C10260-2014-supplement.pdf>

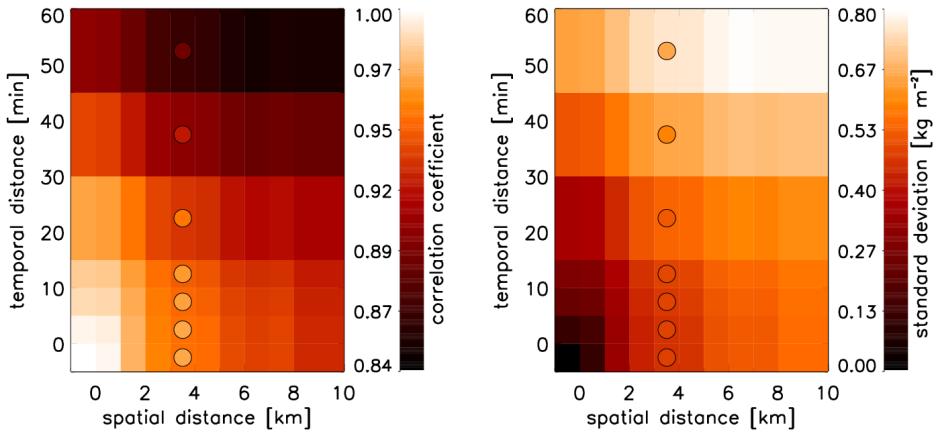
Interactive comment on Atmos. Chem. Phys. Discuss., 14, 22837, 2014.

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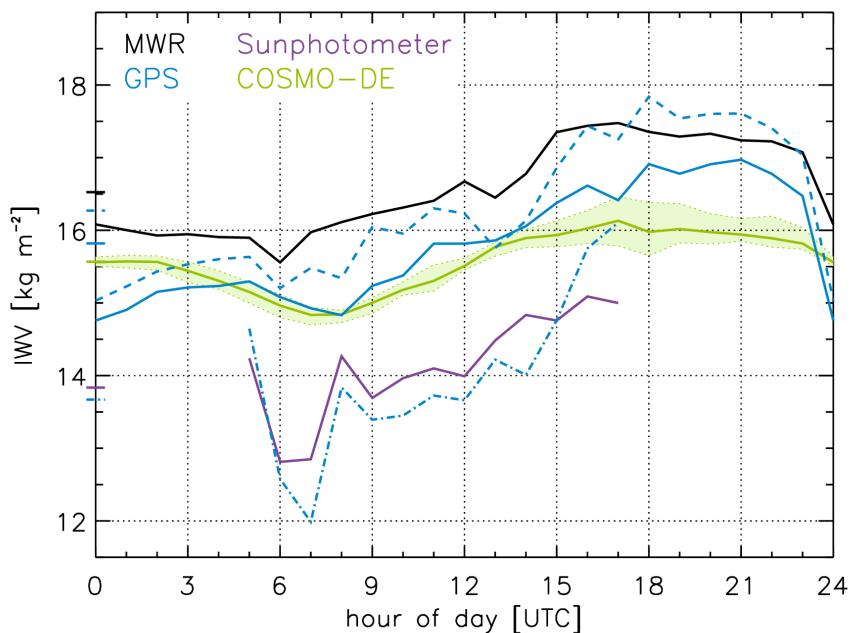
**Fig. 1.** Fig.2: Time series for 5 May 2013, top: Vertically resolved water vapour from BASIL, middle: All I WV measurements and their corresponding uncertainties, bottom: Trend reduced standard deviation

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**Fig. 2.** Fig. 4: Correlation coefficients and standard deviations of IWV from ICON grid points (circles: MWR measurements) as a function of temporal and spatial distance.

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**Fig. 3.** Fig. 9: Mean diurnal cycle of IWV during HOPE.

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