

Interactive comment on “Conceptual study on nucleation burst evolution in the convective boundary layer – Part II: Meteorological characterization” by O. Hellmuth

Anonymous Referee #1

Received and published: 30 December 2005

Overall comments in "comments for Paper I"

Conceptual study on nucleation burst evolution in the convective boundary layer - Part II: Meteorological characterization O. Hellmuth

Page 11490, line 17: obeserved => observed

Introduction and model validation: see comment for Paper I.

Figures 2 e&f: as in Fig. 1, I think the unit for water vapour mixing ratio should be g/kg and for RH normal decimal numbers in stead of exponents $8.8 \times 10^{-1} = 88$

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page 11493, line 9: lateron => later on

page 11497, line 25: were => where?

Page 11503, line 14: maxium => maximum

Figure 7c: why there is "T" in stead of "theta" which is used elsewhere for potential temperature?

Interactive comment on Atmos. Chem. Phys. Discuss., 5, 11489, 2005.

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