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## **ACPD**

5, S4090-S4091, 2005

Interactive Comment

# Interactive comment on "Episode of unusual high solar ultraviolet radiation in central Europe due to dynamical reduced stratospheric ozone in May 2005" by C. Stick et al.

### **Anonymous Referee #3**

Received and published: 23 November 2005

### Minor points:

The term 'Erythemally effective' should be used throughout the paper (or a corresponding abbreviation). Biologically effective (10412,11) is different from erythemally effective.

10411, 15: DTM 300: is the instrument temperature stabilized? Please clarify.

10411, 17: The name of the company is Schreder-CMS.

10411, 23: Is the National Met. Institute PTB (Braunschweig)?

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10411, 25: What is "the measurement-routine"? Is it a special procedure?

10412, 21 and Figure 2: The use of the standard deviation is somewhat tricky because the frequency distribution of ozone values is not symmetrically around the mean value.

Interactive comment on Atmos. Chem. Phys. Discuss., 5, 10409, 2005.

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Interactive Comment

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