Atmos. Chem. Phys. Discuss., 7, S9306–S9307, 2008 www.atmos-chem-phys-discuss.net/7/S9306/2008/ © Author(s) 2008. This work is distributed under the Creative Commons Attribute 3.0 License.



**ACPD** 

7, S9306-S9307, 2008

Interactive Comment

## Interactive comment on "Rapid convective outflow from the U.S. to the upper troposphere over the North Atlantic during the NASA INTEX-NA airborne campaign: flight 13 case study" by S. Y. Kim et al.

S. Y. Kim et al.

Received and published: 19 February 2008

## Responding to Referee #1

1. What type of linear correlation was used?

We used a standard linear correlation provided in the program "Sigma Plot" graphic software.

2. How many points were correlated?

Shown in Table 1 are the numbers of data for each region. Data numbers were 12 for

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



region 1, 28 for region 2, 24 for region 3, 94 for outside, and 66 for the southeastern boundary layer (SBL).

3. The slopes could be given with their standard deviations? We added the information as Table 3.

- 4. The title could be shortened as the number of the flight is uninteresting to the public. We deleted "flight 13 case study" in the title.
- 5. The first sentence of the abstract would read better if the word "study" was deleted. We removed it.

Interactive comment on Atmos. Chem. Phys. Discuss., 7, 17367, 2007.

## **ACPD**

7, S9306-S9307, 2008

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

**Discussion Paper** 

