Atmos. Chem. Phys. Discuss., 8, S8428–S8429, 2008 www.atmos-chem-phys-discuss.net/8/S8428/2008/© Author(s) 2008. This work is distributed under the Creative Commons Attribute 3.0 License.



ACPD

8, S8428-S8429, 2008

Interactive Comment

Interactive comment on "Optical characteristics of biomass burning aerosols over Southeastern Europe determined from UV-Raman lidar measurements" by V. Amiridis et al.

Anonymous Referee #1

Received and published: 21 October 2008

The paper is very sound and covers some interesting results. There is some suggested changes and questions to be clarified:

- (1) Some units should be given to the quantity E in equation (1);
- (2) In Table 1 why some errors in LR are less 1 percent and others aren't?
- (3) In Fig. 2 what does the max value stand for in the figure legend? I believe more should be said about the hot spot definition.
- (4) In fig. 6 it is mentioned a anti-correlation factor of -0.85, but in the figure legend is -0.84. No comments or references to figure 7 are given in the text. Should it be there?

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Interactive comment on Atmos. Chem. Phys. Discuss., 8, 18267, 2008.

ACPD

8, S8428-S8429, 2008

Interactive Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

