Atmos. Meas. Tech. Discuss., 3, C1167-C1168, 2010

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Interactive comment on "Retrieval of aerosol optical depth in vicinity of broken clouds from reflectance ratios: case study" by E. Kassianov et al.

Anonymous Referee #2

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general comments

- * I think this manuscript is a useful exercise report on a single case study of RR method.
- * I am not sure of the objects or characteristics of your Special Issue: The 2009 WE-Heraeus-Seminar on satellite remote sensing of aerosols: techniques, limitations and validation.
- * If your issue intends to edit the lecture note, this manuscript is acceptable without corrections.

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- * However, as a research paper of the regular scientific journal, the following items should be explained in detail before publications:
- 1. Your original view points,
- 2. Radiative transfer model,
- 3. The validation measurements.

Interactive comment on Atmos. Meas. Tech. Discuss., 3, 1889, 2010.