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.

* 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.