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Interactive Comment

Interactive comment on "Comment on "Classification of aerosol properties derived from AERONET direct sun data" by G. P. Gobbi et al. (2007)" by N. T. O'Neill

Anonymous Referee #1

Received and published: 7 January 2009

General comments: The paper of N. T. O'Neill is an interesting contribution to the subject of the classification of aerosol properties based on the spectral aerosol optical thickness information. Although the true aerosol classification can be achieved only using also other optical measurements (and not just the transmission of the direct solar beam). The author shows that the aerosol classification method of Gobi et al. (2007) can be presented in the analytical form. Specific comments: The symbols in the definition of the phase shift parameter must be explained.

Interactive comment on Atmos. Chem. Phys. Discuss., 9, 175, 2009.

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Interactive Discussion

Discussion Paper

