

Interactive comment on “Correcting for trace gas absorption when retrieving aerosol optical depth from satellite observations of reflected shortwave radiation” by F. Patadia et al.

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Thank you for your comment. We agree with you. The only reason for using HITRAN2008 in this study is because at the time when modifications were made to our gas tables (2012 – 2013), HITRAN2008 was the latest version. In the next version of DT algorithm, we will update our calculations with the latest HITRAN version.

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